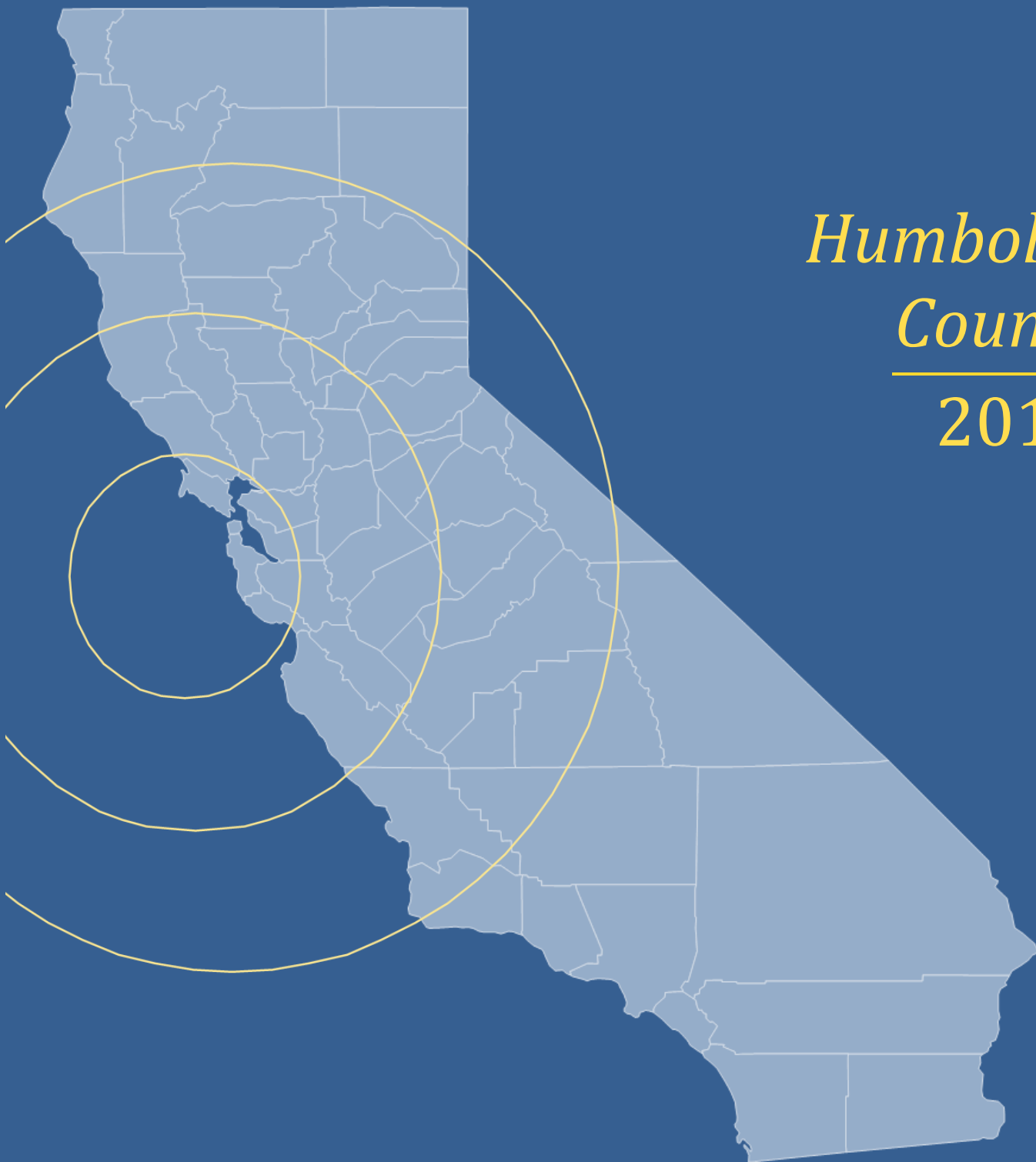


Indicators of Alcohol and Other Drug Risk and Consequences for California Counties

*Humboldt
County*

2010



Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



Humboldt
County

2010

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INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 40 percent of Humboldt County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (51 percent versus 31 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Humboldt County have increased since 2000. In 2000 there were about 786 admissions per 100,000 compared to 977 admissions per 100,000 in 2008. Humboldt County's AOD admission rate was significantly higher than the state overall each year. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 31 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 33 percent of admissions, marijuana for 9 percent of admissions, heroin for 20 percent of admissions, and crack/cocaine for 1 percent in 2008.
- Admission rates were highest among Blacks and American Indians, 2,018 and 1,848 per 100,000 in 2008, respectively. These rates were significantly higher than each other race/ethnicity group.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 2,108 per 100,000 in 2008. The next highest rate was for 35 to 44 year olds with a rate of 1,982 per 100,000.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses increased from 964 per 100,000 in 2000 to 1,298 per 100,000 in 2008. Humboldt County's drug arrest rate was higher than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 21 percent in 2008, narcotics for roughly 11 percent of drug arrests, marijuana for 41 percent of drug arrests, and 28 percent of drug arrests in 2008 were for other drug violations.
- Admission rates were highest among Blacks at 4,893 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group.
- The highest rate of arrests for drug-related crime was for 25 to 34 year olds with a rate of 2,142 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 2,141 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 1,685 per 100,000 in 2008.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses increased from 3,142 per 100,000 in 2000 to 3,732 per 100,000 in 2008. Humboldt County's alcohol arrest rate was significantly higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 36 percent in 2008, public drunkenness for roughly 63 percent of alcohol arrests, and 2 percent of alcohol arrests in 2008 were for liquor law violations.
- The highest rate of arrests for alcohol-related crime was for 25 to 34 year olds with a rate of 5,955 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 5,247 per 100,000. 35 to 44 and 45 to 54 year olds also had high drug arrest rates at 4,827 and 4,294 per 100,000 in 2008, respectively.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents in Humboldt County was similar to the state overall each year.
- Males accounted for more than two-thirds of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 351 per 100,000, Hispanics had 190 per 100,000 and Whites had 216 per 100,000.
- 25 to 34 year olds (574 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 18 to 24 year olds with a rate of 396 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use increased from 238 per 100,000 in 2000 to 258 per 100,000 in 2007. Humboldt County's AOD hospitalization rate was similar to the state overall each year.
- The rate of hospitalizations due to alcohol-related causes increased from 95 per 100,000 in 2000 to 97 per 100,000 in 2007, after dropping to 60 per 100,000 in 2004. Humboldt County's alcohol-related hospitalization rate was lower than the state overall each year, except in 2007.
- The rate of hospitalizations due to drug-related causes increased from 144 per 100,000 in 2000 to 161 per 100,000 in 2007. Humboldt County's drug-related hospitalization rate was higher than the state overall each year, except in 2004.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 39.49 deaths per 100,000 to 59.99 deaths per 100,000. Humboldt County's AOD mortality rate was higher than the state overall each year.
- The death rate due to alcohol use increased between 2000 and 2007 from 19.71 per 100,000 to 30.19 per 100,000, higher than the statewide rates each year.
- The death rate due to drug use increased between 2000 and 2007 from 19.71 per 100,000 to 34.71 per 100,000, higher than the statewide rates each year.

Key Indicators of Community Alcohol and Drug Use • Humboldt County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	40.3%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	1	•	
INDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
County Rate per 100,000 Total Population	786.04	994.38	1,172.87	1,107.66	1,102.71	1,173.43	930.50	991.61	976.99	966.37
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	17	15	7	10	11	11	15	12	9	12
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	963.75	974.38	1,105.47	1,264.16	1,196.37	1,278.51	1,241.85	1,376.44	1,297.91	1,305.40
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	25	23	19	11	17	18	19	8	7	11
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	3,141.92	3,060.91	2,789.59	3,127.59	3,068.32	3,118.28	3,247.20	3,879.05	3,731.96	3,619.40
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	8	10	9	7	5	4	5	1	2	2
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	7.10	4.71	2.33	10.01	5.35	6.09	3.79	3.77	9.75	5.77
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	26	34	49	16	30	31	40	37	9	30
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	238.10	266.27	230.07	230.15	181.88	213.07	217.07	258.09	•	229.41
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	8	2	9	10	28	10	8	5	•	6
INDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	39.49	46.97	46.33	61.21	48.45	56.81	49.75	59.99	•	55.52
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	3	3	4	1	4	3	2	1	•	1

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

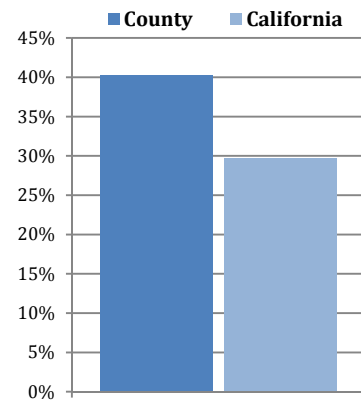
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Humboldt County	State of California
Estimated Number *	10,000	7,973,000
Estimated Population 18 and over	40,000	26,874,000
Percent of Total Population	40.3%	29.7%

* Estimates rounded to the nearest thousand.

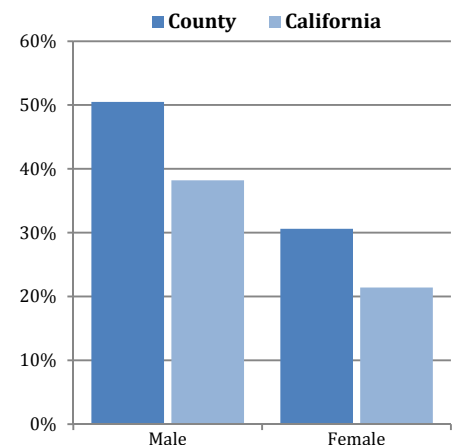


Table/Figure 1.2

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007	Humboldt County	State of California
Male		
Estimated Number *	25,000	5,039,000
Estimated Population	49,000	13,179,000
Percent of Population	50.5%	38.2%
Female		
Estimated Number *	16,000	2,934,000
Estimated Population	51,000	13,694,000
Percent of Population	30.6%	21.4%

* Estimates rounded to the nearest thousand.



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3

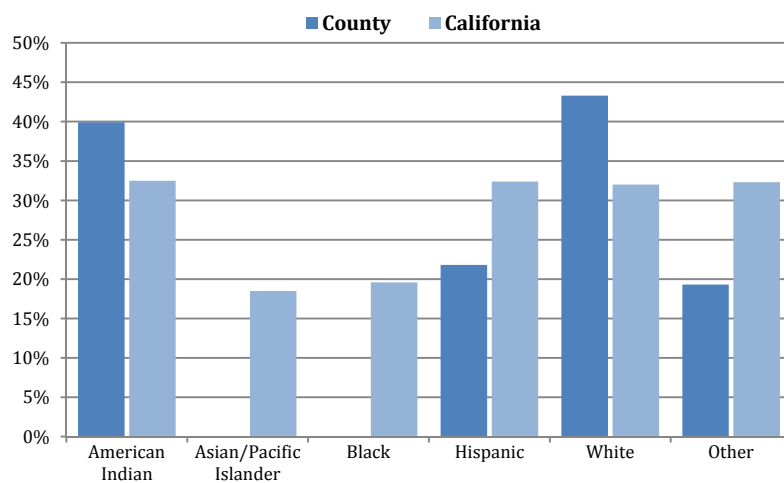
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Humboldt County	State of California
American Indian	Estimated Number *	2,000	55,000
	Estimated Population	5,000	170,000
	Percent of Population	39.9%	32.5%
Asian/Pacific Islander	Estimated Number *	-	650,000
	Estimated Population	1,000	3,507,000
	Percent of Population	-	18.5%
Black	Estimated Number *	-	301,000
	Estimated Population	1,000	1,531,000
	Percent of Population	-	19.6%
Hispanic	Estimated Number *	1,000	2,745,000
	Estimated Population	6,000	8,469,000
	Percent of Population	21.8%	32.4%
White	Estimated Number *	36,000	4,093,000
	Estimated Population	84,000	12,797,000
	Percent of Population	43.3%	32.0%
Other	Estimated Number *	1,000	129,000
	Estimated Population	3,000	401,000
	Percent of Population	19.3%	32.3%

* Estimates rounded to the nearest thousand.

- Estimate not reported due to small sample size.

Figure 1.3
Past Year Binge
Drinking in
Humboldt County
by Race/Ethnicity



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

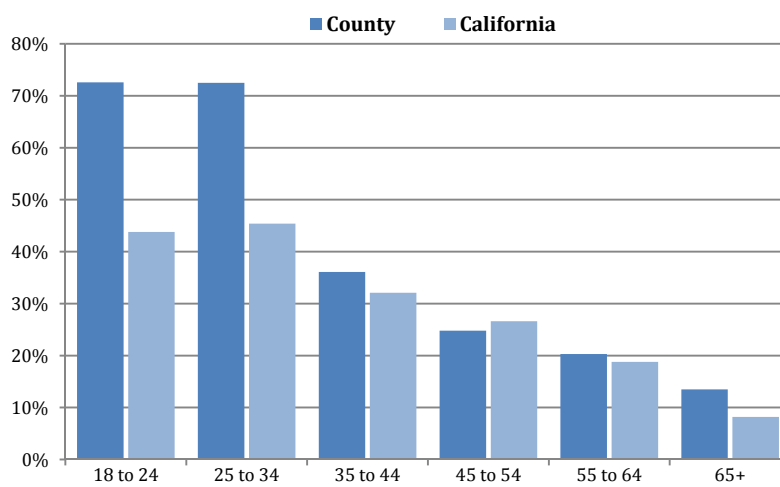
Table 1.4

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Humboldt County	State of California
18 to 24	Estimated Number *	12,000	1,620,000
	Estimated Population	17,000	3,703,000
	Percent of Population	72.6%	43.8%
25 to 34	Estimated Number *	12,000	2,147,000
	Estimated Population	17,000	4,733,000
	Percent of Population	72.5%	45.4%
35 to 44	Estimated Number *	6,000	1,795,000
	Estimated Population	15,000	5,593,000
	Percent of Population	36.1%	32.1%
45 to 54	Estimated Number *	6,000	1,390,000
	Estimated Population	22,000	5,219,000
	Percent of Population	24.8%	26.6%
55 to 64	Estimated Number *	3,000	700,000
	Estimated Population	13,000	3,724,000
	Percent of Population	20.3%	18.8%
65 and Over	Estimated Number *	2,000	321,000
	Estimated Population	15,000	3,901,000
	Percent of Population	13.5%	8.2%

* Estimates rounded to the nearest thousand.

Figure 1.4
Past Year Binge
Drinking in
Humboldt County
by Age Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

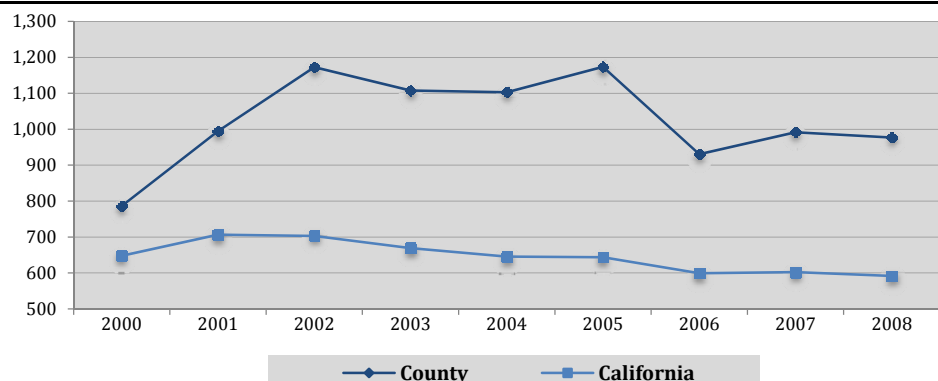
The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1

Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	786.04	994.38	1,172.87	1,107.66	1,102.71	1,173.43	930.50	991.61	976.99
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Humboldt County
Treatment
Admission Rate
per 100,000 Total
Population with
Comparison to
Statewide Rates



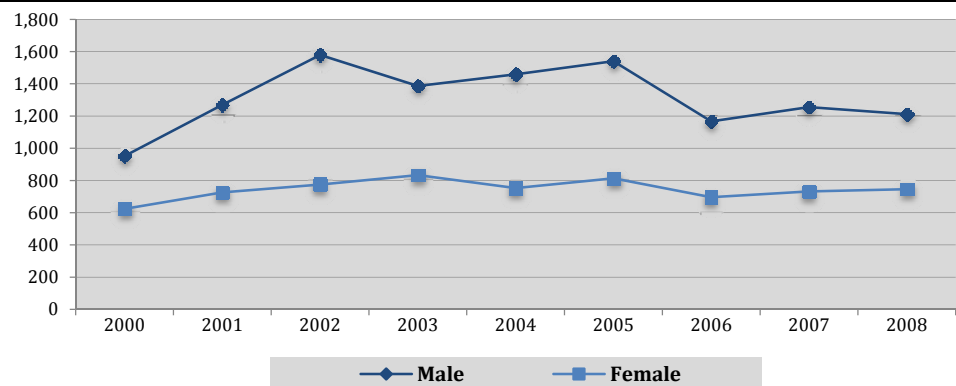
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table/Figure 2.2

Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
Male	596	798	1,005	892	946	1,003	762	825	801
Population	62,610	62,887	63,635	64,320	64,834	65,128	65,314	65,714	66,111
Rate per 100,000	951.92	1,268.94	1,579.32	1,386.82	1,459.11	1,540.04	1,166.67	1,255.44	1,211.60
Percent of Total	59.8%	63.0%	66.6%	62.0%	65.6%	65.0%	62.2%	62.8%	61.5%
Female	401	468	504	547	497	539	463	489	501
Population	64,229	64,428	65,024	65,593	66,025	66,282	66,443	66,798	67,155
Rate per 100,000	624.33	726.39	775.10	833.93	752.75	813.19	696.84	732.06	746.04
Percent of Total	40.2%	37.0%	33.4%	38.0%	34.4%	35.0%	37.8%	37.2%	38.5%
Unknown	0	0	0	0	0	0	1	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%

Figure 2.2
Humboldt County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



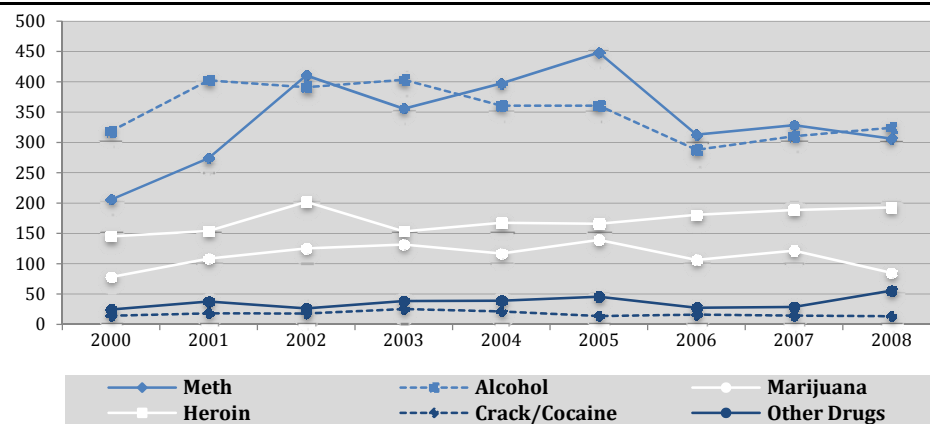
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.3

Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
Methamphetamines	261	349	528	462	520	589	412	435	408
Percent of Total	26.2%	27.6%	35.0%	32.1%	36.0%	38.2%	33.6%	33.1%	31.3%
Rate per 100,000	205.77	274.12	410.39	355.62	397.37	448.22	312.70	328.27	306.15
Alcohol	404	512	503	524	472	474	379	411	432
Percent of Total	40.5%	40.4%	33.3%	36.4%	32.7%	30.7%	30.9%	31.3%	33.2%
Rate per 100,000	318.51	402.15	390.96	403.35	360.69	360.70	287.65	310.16	324.16
Marijuana	99	138	161	171	153	183	140	161	113
Percent of Total	9.9%	10.9%	10.7%	11.9%	10.6%	11.9%	11.4%	12.3%	8.7%
Rate per 100,000	78.05	108.39	125.14	131.63	116.92	139.26	106.26	121.50	84.79
Heroin	184	196	260	199	219	218	238	250	257
Percent of Total	18.5%	15.5%	17.2%	13.8%	15.2%	14.1%	19.4%	19.0%	19.7%
Rate per 100,000	145.07	153.95	202.08	153.18	167.36	165.89	180.64	188.66	192.85
Crack/Cocaine	18	23	23	33	28	18	21	19	18
Percent of Total	1.8%	1.8%	1.5%	2.3%	1.9%	1.2%	1.7%	1.4%	1.4%
Rate per 100,000	14.19	18.07	17.88	25.40	21.40	13.70	15.94	14.34	13.51
Other Drugs	31	48	34	50	51	60	36	38	74
Percent of Total	3.1%	3.8%	2.3%	3.5%	3.5%	3.9%	2.9%	2.9%	5.7%
Rate per 100,000	24.44	37.70	26.43	38.49	38.97	45.66	27.32	28.68	55.53

Figure 2.3
Humboldt County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



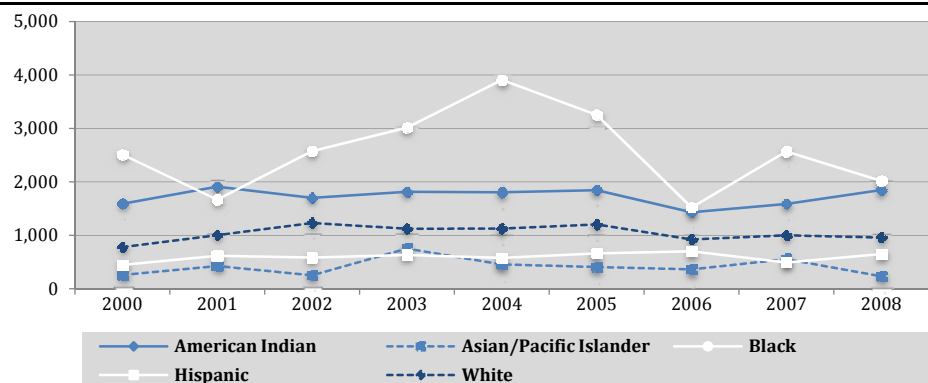
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.4

Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
American Indian	108	131	120	131	133	137	108	122	145
Population	6,793	6,864	7,058	7,225	7,369	7,433	7,542	7,693	7,845
Rate per 100,000	1,589.87	1,908.51	1,700.20	1,813.15	1,804.86	1,843.13	1,431.98	1,585.86	1,848.31
Percent of Total	10.8%	10.3%	8.0%	9.1%	9.2%	8.9%	8.8%	9.3%	11.1%
Asian/Pacific Islander	6	10	6	18	11	10	9	14	6
Population	2,333	2,353	2,373	2,395	2,415	2,447	2,484	2,521	2,559
Rate per 100,000	257.18	424.99	252.84	751.57	455.49	408.66	362.32	555.34	234.47
Percent of Total	0.6%	0.8%	0.4%	1.3%	0.8%	0.6%	0.7%	1.1%	0.5%
Black	27	18	28	33	43	36	17	29	23
Population	1,075	1,079	1,087	1,095	1,101	1,107	1,118	1,129	1,140
Rate per 100,000	2,511.63	1,668.21	2,575.90	3,013.70	3,905.54	3,252.03	1,520.57	2,568.64	2,017.54
Percent of Total	2.7%	1.4%	1.9%	2.3%	3.0%	2.3%	1.4%	2.2%	1.8%
Hispanic	36	51	50	56	53	62	67	48	65
Population	8,053	8,271	8,578	8,878	9,155	9,361	9,558	9,775	9,992
Rate per 100,000	447.04	616.61	582.89	630.77	578.92	662.32	700.98	491.05	650.52
Percent of Total	3.6%	4.0%	3.3%	3.9%	3.7%	4.0%	5.5%	3.7%	5.0%
White	814	1,050	1,296	1,190	1,197	1,285	985	1,069	1,028
Population	104,562	104,677	105,398	106,047	106,445	106,656	106,758	107,037	107,312
Rate per 100,000	778.49	1,003.09	1,229.62	1,122.14	1,124.52	1,204.81	922.65	998.72	957.95
Percent of Total	81.6%	82.9%	85.9%	82.7%	83.0%	83.3%	80.3%	81.4%	79.0%
Other	6	6	9	11	6	12	40	32	35
Percent of Total	0.6%	0.5%	0.6%	0.8%	0.4%	0.8%	3.3%	2.4%	2.7%

Figure 2.4
Humboldt County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



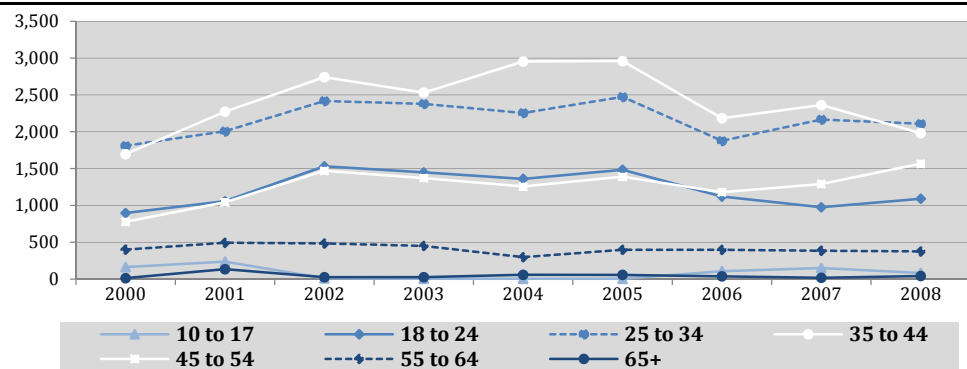
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.5

Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
17 Years and Under	48	69	3	1	1	1	30	42	23
Population	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Rate per 100,000	163.13	236.89	10.29	3.45	3.47	3.50	106.59	150.53	83.16
Percent of Total	4.8%	5.5%	0.2%	0.1%	0.1%	0.1%	2.4%	3.2%	1.8%
18 to 24 Years	142	171	256	250	240	262	197	171	190
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540	17,419
Rate per 100,000	896.69	1,056.93	1,531.10	1,448.77	1,360.85	1,484.67	1,120.46	974.91	1,090.76
Percent of Total	14.2%	13.5%	17.0%	17.4%	16.6%	17.0%	16.1%	13.0%	14.6%
25 to 34 Years	290	328	406	410	395	433	329	386	382
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818	18,118
Rate per 100,000	1,808.54	2,006.36	2,418.83	2,379.29	2,255.72	2,473.30	1,877.10	2,166.35	2,108.40
Percent of Total	29.1%	25.9%	26.9%	28.5%	27.4%	28.1%	26.8%	29.4%	29.3%
35 to 44 Years	314	406	479	434	501	498	366	394	333
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678	16,800
Rate per 100,000	1,695.83	2,272.35	2,742.31	2,531.50	2,954.01	2,960.06	2,183.38	2,362.39	1,982.14
Percent of Total	31.5%	32.1%	31.7%	30.2%	34.7%	32.3%	29.9%	30.0%	25.6%
45 to 54 Years	156	213	300	280	255	279	235	254	302
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680	19,283
Rate per 100,000	778.60	1,043.66	1,469.87	1,370.33	1,257.33	1,390.00	1,179.66	1,290.65	1,566.15
Percent of Total	15.6%	16.8%	19.9%	19.5%	17.7%	18.1%	19.2%	19.3%	23.2%
55 to 64 Years	45	58	61	60	42	60	63	64	65
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608	17,323
Rate per 100,000	400.71	492.65	483.40	450.69	297.39	397.59	397.45	385.36	375.22
Percent of Total	4.5%	4.6%	4.0%	4.2%	2.9%	3.9%	5.1%	4.9%	5.0%
65 Years and Older	2	21	4	4	9	9	6	3	7
Population	15,761	15,611	15,508	15,512	15,502	15,697	15,969	16,287	16,664
Rate per 100,000	12.69	134.52	25.79	25.79	58.06	57.34	37.57	18.42	42.01
Percent of Total	0.2%	1.7%	0.3%	0.3%	0.6%	0.6%	0.5%	0.2%	0.5%

Figure 2.5
Humboldt County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



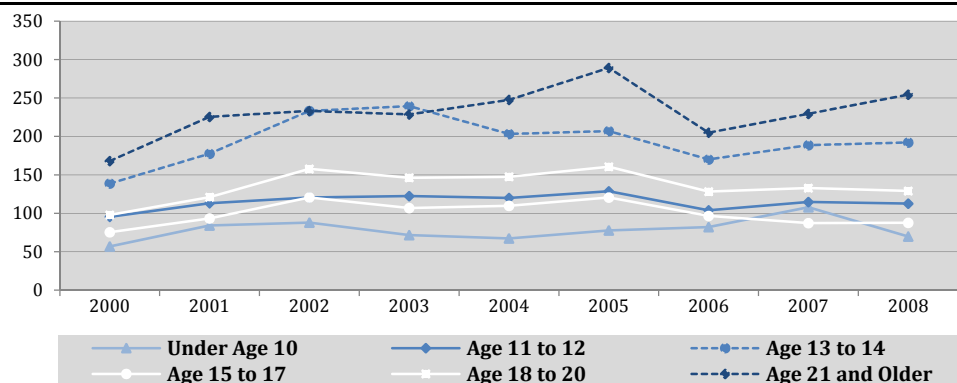
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.6

Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		997	1,266	1,509	1,439	1,443	1,542	1,226	1,314	1,302
Age Initiated Substance Use	Under Age 10	72	107	113	93	88	102	108	143	93
	Rate Per 100,000	56.76	84.04	87.83	71.59	67.25	77.62	81.97	107.91	69.79
	Age 11 to 12	121	144	155	159	157	169	137	152	150
	Rate Per 100,000	95.40	113.11	120.47	122.39	119.98	128.61	103.98	114.71	112.56
	Age 13 to 14	176	226	300	311	266	272	224	250	256
	Rate Per 100,000	138.76	177.51	233.17	239.39	203.27	206.99	170.01	188.66	192.10
	Age 15 to 17	239	297	388	347	359	396	318	289	292
	Rate Per 100,000	75.37	93.31	120.63	106.84	109.74	120.54	96.54	87.24	87.64
	Age 18 to 20	124	154	203	190	193	211	169	176	172
	Rate Per 100,000	97.76	120.96	157.78	146.25	147.49	160.57	128.27	132.82	129.07
	Age 21 and Older	213	287	300	297	324	380	270	304	339
	Rate Per 100,000	167.93	225.43	233.17	228.61	247.59	289.17	204.92	229.41	254.38
IV Drug Users										
	Number	365	457	492	496	491	572	430	477	512
	Rate Per 100,000	287.77	358.95	382.41	381.79	375.21	435.28	326.36	359.97	384.19
Pregnant										
	Number	117	168	211	196	190	31	23	16	24
	Female Population	64,229	64,428	65,024	65,593	66,025	66,282	66,443	66,798	67,155
	Rate Per 100,000	182.16	260.76	324.50	298.81	287.77	46.77	34.62	23.95	35.74

Figure 2.6
Humboldt County
Age of Substance
Use Initiation Rate
per 100,000
Population



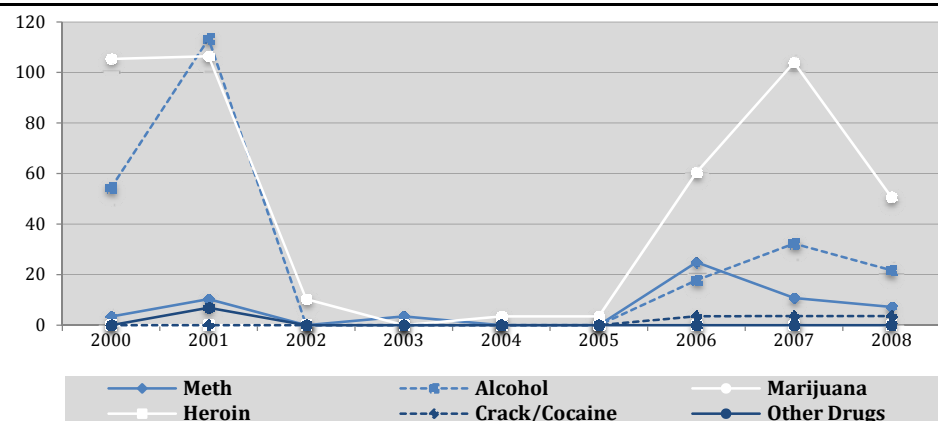
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.7

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	48	69	3	1	1	1	30	42	23
Methamphetamines	1	3	0	1	0	0	7	3	2
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	2.1%	4.3%	0.0%	100.0%	0.0%	0.0%	23.3%	7.1%	8.7%
Rate per 100,000	3.40	10.30	0.00	3.45	0.00	0.00	24.87	10.75	7.23
Alcohol	16	33	0	0	0	0	5	9	6
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	33.3%	47.8%	0.0%	0.0%	0.0%	0.0%	16.7%	21.4%	26.1%
Rate per 100,000	54.38	113.29	0.00	0.00	0.00	0.00	17.77	32.26	21.69
Marijuana	31	31	3	0	1	1	17	29	14
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	64.6%	44.9%	100.0%	0.0%	100.0%	100.0%	56.7%	69.0%	60.9%
Rate per 100,000	105.35	106.43	10.29	0.00	3.47	3.50	60.40	103.94	50.62
Heroin	0	0	0	0	0	0	0	0	0
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crack/Cocaine	0	0	0	0	0	0	1	1	1
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	2.4%	4.3%
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	3.55	3.58	3.62
Other Drugs	0	2	0	0	0	0	0	0	0
Population 0 to 17	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Percent of Total	0.0%	2.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	6.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Figure 2.7
Humboldt County
Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.8

AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	48	69	3	1	1	1	30	42	23
Male	30	28	2	0	1	1	19	24	14
Population 0 to 17	15,075	14,916	14,919	14,855	14,778	14,638	14,404	14,291	14,167
Rate per 100,000	199.00	187.72	13.41	0.00	6.77	6.83	131.91	167.94	98.82
Percent of Total	62.5%	40.6%	66.7%	0.0%	100.0%	100.0%	63.3%	57.1%	60.9%
Female	18	41	1	1	0	0	11	18	9
Population 0 to 17	14,350	14,212	14,231	14,168	14,068	13,934	13,740	13,610	13,492
Rate per 100,000	125.44	288.49	7.03	7.06	0.00	0.00	80.06	132.26	66.71
Percent of Total	37.5%	59.4%	33.3%	100.0%	0.0%	0.0%	36.7%	42.9%	39.1%
Unknown	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
American Indian	3	8	0	0	0	0	2	2	3
Population 0 to 17	2,358	2,328	2,319	2,297	2,279	2,221	2,201	2,218	2,203
Rate per 100,000	127.23	343.64	0.00	0.00	0.00	0.00	90.87	90.17	136.18
Percent of Total	6.3%	11.6%	0.0%	0.0%	0.0%	0.0%	6.7%	4.8%	13.0%
Asian/Pacific Islander	0	0	0	0	0	0	1	0	0
Population 0 to 17	710	682	655	626	598	586	576	574	570
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	173.61	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%	0.0%
Black	3	1	0	0	0	0	0	0	0
Population 0 to 17	255	249	248	244	238	232	229	226	222
Rate per 100,000	1,176.47	401.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	6.3%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	1	2	0	0	0	0	2	6	2
Population 0 to 17	2,986	3,033	3,118	3,182	3,239	3,268	3,289	3,330	3,356
Rate per 100,000	33.49	65.94	0.00	0.00	0.00	0.00	60.81	180.18	59.59
Percent of Total	2.1%	2.9%	0.0%	0.0%	0.0%	0.0%	6.7%	14.3%	8.7%
White	41	57	3	1	1	1	22	28	17
Population 0 to 17	21,487	21,118	21,016	20,789	20,515	20,210	19,853	19,568	19,339
Rate per 100,000	190.81	269.91	14.27	4.81	4.87	4.95	110.81	143.09	87.91
Percent of Total	85.4%	82.6%	100.0%	100.0%	100.0%	100.0%	73.3%	66.7%	73.9%
Other	0	1	0	0	0	0	3	6	1
Percent of Total	0.0%	1.4%	0.0%	0.0%	0.0%	0.0%	10.0%	14.3%	4.3%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1

Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	965	983	1,131	1,310	1,252	1,344	1,311	1,463	1,388
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	963.75	974.38	1,105.47	1,264.16	1,196.37	1,278.51	1,241.85	1,376.44	1,297.91
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Humboldt County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

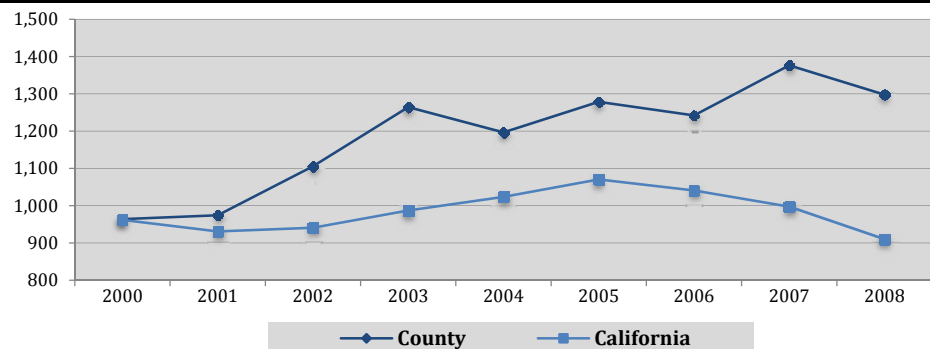
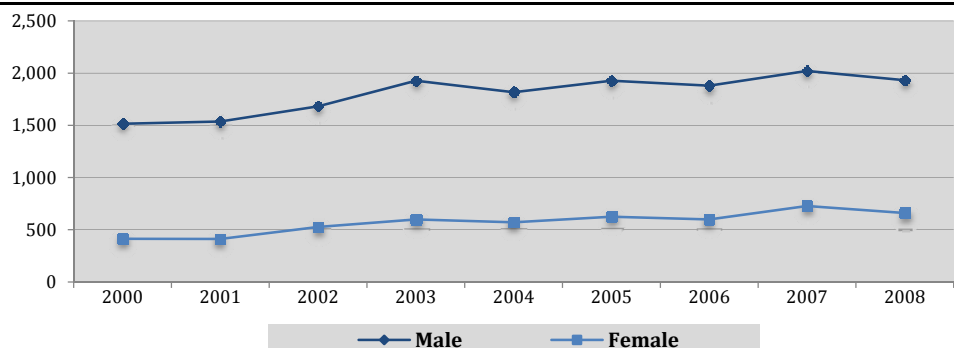


Table 3.2

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	965	983	1,131	1,310	1,252	1,344	1,311	1,463	1,388
Male	758	775	862	1,001	954	1,017	996	1,078	1,036
Population 10 to 69	50,038	50,440	51,223	51,949	52,490	52,753	52,990	53,340	53,643
Rate per 100,000	1,514.85	1,536.48	1,682.84	1,926.89	1,817.49	1,927.85	1,879.60	2,021.00	1,931.29
Percent of Total	78.5%	78.8%	76.2%	76.4%	76.2%	75.7%	76.0%	73.7%	74.6%
Female	207	208	269	309	298	327	315	385	352
Population 10 to 69	50,092	50,445	51,086	51,677	52,160	52,369	52,578	52,949	53,298
Rate per 100,000	413.24	412.33	526.56	597.94	571.32	624.42	599.11	727.11	660.44
Percent of Total	21.5%	21.2%	23.8%	23.6%	23.8%	24.3%	24.0%	26.3%	25.4%

Figure 3.2
Humboldt County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender
Gender



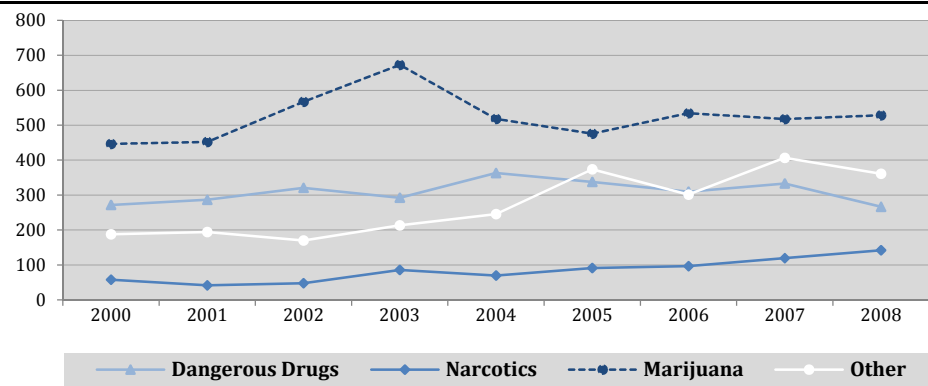
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3

Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	965	983	1,131	1,310	1,252	1,344	1,311	1,463	1,388
Dangerous Drugs	272	289	328	303	380	355	327	354	285
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	271.65	286.46	320.60	292.40	363.12	337.70	309.75	333.05	266.50
Percent of Total	28.2%	29.4%	29.0%	23.1%	30.4%	26.4%	24.9%	24.2%	20.5%
Narcotics	58	42	49	89	73	96	102	127	152
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	57.92	41.63	47.89	85.89	69.76	91.32	96.62	119.49	142.13
Percent of Total	6.0%	4.3%	4.3%	6.8%	5.8%	7.1%	7.8%	8.7%	11.0%
Marijuana	447	456	580	697	542	500	564	550	565
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	446.42	452.00	566.91	672.61	517.92	475.64	534.25	517.46	528.33
Percent of Total	46.3%	46.4%	51.3%	53.2%	43.3%	37.2%	43.0%	37.6%	40.7%
Other Drug Violations	188	196	174	221	257	393	318	432	386
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	187.76	194.28	170.07	213.27	245.58	373.85	301.23	406.44	360.95
Percent of Total	19.5%	19.9%	15.4%	16.9%	20.5%	29.2%	24.3%	29.5%	27.8%

Figure 3.3
Humboldt County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



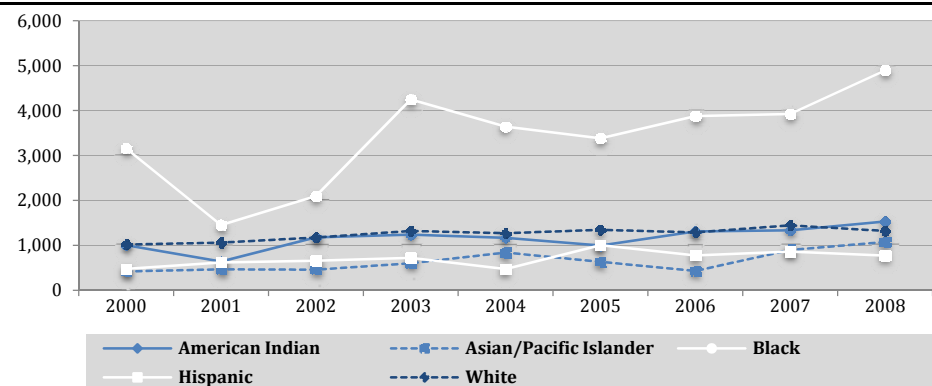
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	965	983	1,131	1,310	1,252	1,344	1,311	1,463	1,388
American Indian	52	34	65	71	69	60	80	83	97
Population 10 to 69	5,181	5,315	5,527	5,737	5,917	6,020	6,110	6,229	6,342
Rate per 100,000	1,003.67	639.70	1,176.04	1,237.58	1,166.13	996.68	1,309.33	1,332.48	1,529.49
Percent of Total	5.4%	3.5%	5.7%	5.4%	5.5%	4.5%	6.1%	5.7%	7.0%
Asian/Pacific Islander	8	9	9	12	17	13	9	19	23
Population 10 to 69	1,907	1,937	1,958	1,992	2,030	2,060	2,092	2,119	2,140
Rate per 100,000	419.51	464.64	459.65	602.41	837.44	631.07	430.21	896.65	1,074.77
Percent of Total	0.8%	0.9%	0.8%	0.9%	1.4%	1.0%	0.7%	1.3%	1.7%
Black	28	13	19	39	34	32	37	38	48
Population 10 to 69	887	896	906	918	934	946	954	969	981
Rate per 100,000	3,156.71	1,450.89	2,097.13	4,248.37	3,640.26	3,382.66	3,878.41	3,921.57	4,892.97
Percent of Total	2.9%	1.3%	1.7%	3.0%	2.7%	2.4%	2.8%	2.6%	3.5%
Hispanic	29	39	43	49	33	72	57	65	60
Population 10 to 69	6,104	6,297	6,531	6,775	7,003	7,178	7,362	7,562	7,769
Rate per 100,000	475.10	619.34	658.40	723.25	471.23	1,003.06	774.25	859.56	772.30
Percent of Total	3.0%	4.0%	3.8%	3.7%	2.6%	5.4%	4.3%	4.4%	4.3%
White	844	885	991	1,126	1,091	1,159	1,113	1,251	1,148
Population 10 to 69	83,094	83,534	84,489	85,323	85,917	86,163	86,391	86,701	86,941
Rate per 100,000	1,015.72	1,059.45	1,172.93	1,319.69	1,269.83	1,345.12	1,288.33	1,442.89	1,320.44
Percent of Total	87.5%	90.0%	87.6%	86.0%	87.1%	86.2%	84.9%	85.5%	82.7%
Other	4	3	4	13	8	8	15	7	12
Percent of Total	0.4%	0.3%	0.4%	1.0%	0.6%	0.6%	1.1%	0.5%	0.9%

Figure 3.4
Humboldt County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



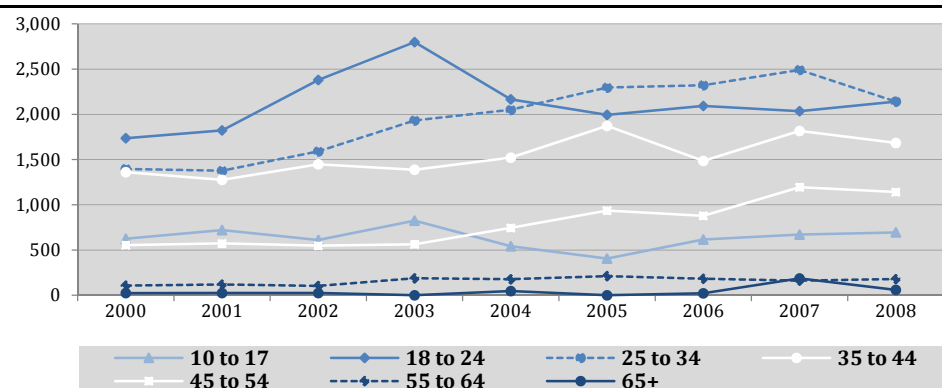
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	965	983	1,131	1,310	1,252	1,344	1,311	1,463	1,388
17 Years and Under	90	103	87	116	75	55	82	88	90
Population 10 to 17	14,401	14,285	14,252	14,052	13,837	13,579	13,310	13,125	12,955
Rate per 100,000	624.96	721.04	610.44	825.51	542.03	405.04	616.08	670.48	694.71
Percent of Total	9.3%	10.5%	7.7%	8.9%	6.0%	4.1%	6.3%	6.0%	6.5%
18 to 24 Years	275	295	398	483	382	352	368	357	373
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540	17,419
Rate per 100,000	1,736.55	1,823.35	2,380.38	2,799.03	2,166.02	1,994.67	2,093.05	2,035.35	2,141.34
Percent of Total	28.5%	30.0%	35.2%	36.9%	30.5%	26.2%	28.1%	24.4%	26.9%
25 to 34 Years	224	225	267	333	359	402	407	444	388
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818	18,118
Rate per 100,000	1,396.94	1,376.32	1,590.71	1,932.45	2,050.14	2,296.22	2,322.13	2,491.86	2,141.52
Percent of Total	23.2%	22.9%	23.6%	25.4%	28.7%	29.9%	31.0%	30.3%	28.0%
35 to 44 Years	252	228	253	238	258	315	249	303	283
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678	16,800
Rate per 100,000	1,360.99	1,276.10	1,448.45	1,388.24	1,521.23	1,872.33	1,485.41	1,816.76	1,684.52
Percent of Total	26.1%	23.2%	22.4%	18.2%	20.6%	23.4%	19.0%	20.7%	20.4%
45 to 54 Years	111	117	112	115	151	188	175	235	220
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680	19,283
Rate per 100,000	554.00	573.28	548.75	562.82	744.54	936.63	878.47	1,194.11	1,140.90
Percent of Total	11.5%	11.9%	9.9%	8.8%	12.1%	14.0%	13.3%	16.1%	15.9%
55 to 64 Years	12	14	13	25	25	32	29	27	31
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608	17,323
Rate per 100,000	106.86	118.92	103.02	187.79	177.02	212.05	182.95	162.57	178.95
Percent of Total	1.2%	1.4%	1.1%	1.9%	2.0%	2.4%	2.2%	1.8%	2.2%
65 Years and Older	1	1	1	0	2	0	1	9	3
Population 65 to 69	4,076	4,024	4,056	4,196	4,302	4,402	4,614	4,840	5,043
Rate per 100,000	24.53	24.85	24.65	0.00	46.49	0.00	21.67	185.95	59.49
Percent of Total	0.1%	0.1%	0.1%	0.0%	0.2%	0.0%	0.1%	0.6%	0.2%

Figure 3.5
Humboldt County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6

Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	90	103	87	116	75	55	82	88	90
Male	67	68	59	86	54	42	61	65	68
Population 10 to 17	7,325	7,262	7,252	7,159	7,084	6,974	6,819	6,730	6,634
Rate per 100,000	914.68	936.38	813.57	1,201.29	762.28	602.24	894.56	965.82	1,025.02
Percent of Total	74.4%	66.0%	67.8%	74.1%	72.0%	76.4%	74.4%	73.9%	75.6%
Female	23	35	28	30	21	13	21	23	22
Population 10 to 17	7,076	7,023	7,000	6,893	6,753	6,605	6,491	6,395	6,321
Rate per 100,000	325.04	498.36	400.00	435.22	310.97	196.82	323.52	359.66	348.05
Percent of Total	25.6%	34.0%	32.2%	25.9%	28.0%	23.6%	25.6%	26.1%	24.4%
American Indian	4	3	2	4	7	1	5	6	6
Population 10 to 17	1,064	1,094	1,123	1,161	1,194	1,198	1,182	1,193	1,166
Rate per 100,000	375.94	274.22	178.09	344.53	586.26	83.47	423.01	502.93	514.58
Percent of Total	4.4%	2.9%	2.3%	3.4%	9.3%	1.8%	6.1%	6.8%	6.7%
Asian/Pacific Islander	0	2	3	4	0	3	1	4	0
Population 10 to 17	366	355	337	327	323	317	310	307	296
Rate per 100,000	0.00	563.38	890.21	1,223.24	0.00	946.37	322.58	1,302.93	0.00
Percent of Total	0.0%	1.9%	3.4%	3.4%	0.0%	5.5%	1.2%	4.5%	0.0%
Black	1	1	2	2	1	1	1	1	3
Population 10 to 17	98	103	108	110	117	121	119	126	130
Rate per 100,000	1,020.41	970.87	1,851.85	1,818.18	854.70	826.45	840.34	793.65	2,307.69
Percent of Total	1.1%	1.0%	2.3%	1.7%	1.3%	1.8%	1.2%	1.1%	3.3%
Hispanic	2	9	2	9	2	2	4	5	6
Population 10 to 17	1,235	1,273	1,304	1,331	1,359	1,375	1,403	1,443	1,477
Rate per 100,000	161.94	706.99	153.37	676.18	147.17	145.45	285.10	346.50	406.23
Percent of Total	2.2%	8.7%	2.3%	7.8%	2.7%	3.6%	4.9%	5.7%	6.7%
White	83	88	78	96	65	47	71	71	74
Population 10 to 17	10,931	10,750	10,684	10,450	10,200	9,962	9,727	9,498	9,338
Rate per 100,000	759.31	818.60	730.06	918.66	637.25	471.79	729.93	747.53	792.46
Percent of Total	92.2%	85.4%	89.7%	82.8%	86.7%	85.5%	86.6%	80.7%	82.2%
Other	0	0	0	1	0	1	0	1	1
Percent of Total	0.0%	0.0%	0.0%	0.9%	0.0%	1.8%	0.0%	1.1%	1.1%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1

Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	3,146	3,088	2,854	3,241	3,211	3,278	3,428	4,123	3,991
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	3,141.92	3,060.91	2,789.59	3,127.59	3,068.32	3,118.28	3,247.20	3,879.05	3,731.96
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Humboldt County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

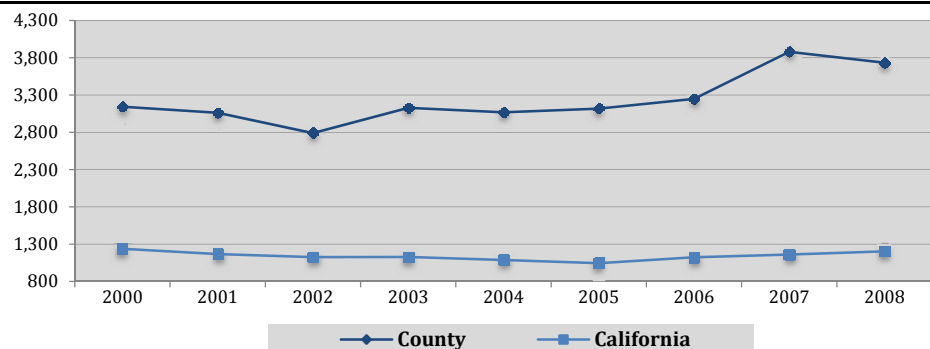
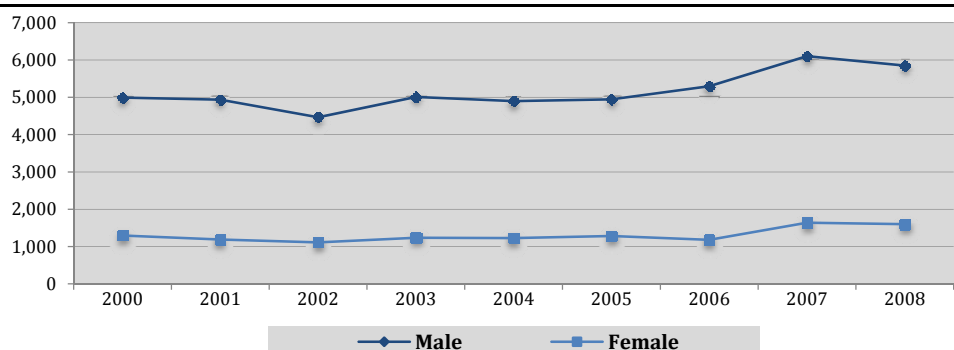


Table 4.2

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	3,146	3,088	2,854	3,241	3,211	3,278	3,428	4,123	3,991
Male	2,498	2,490	2,288	2,603	2,572	2,608	2,808	3,256	3,139
Population 10 to 69	50,038	50,440	51,223	51,949	52,490	52,753	52,990	53,340	53,643
Rate per 100,000	4,992.21	4,936.56	4,466.74	5,010.68	4,899.98	4,943.79	5,299.11	6,104.24	5,851.65
Percent of Total	79.4%	80.6%	80.2%	80.3%	80.1%	79.6%	81.9%	79.0%	78.7%
Female	648	598	566	638	639	670	620	867	852
Population 10 to 69	50,092	50,445	51,086	51,677	52,160	52,369	52,578	52,949	53,298
Rate per 100,000	1,293.62	1,185.45	1,107.94	1,234.59	1,225.08	1,279.38	1,179.20	1,637.42	1,598.56
Percent of Total	20.6%	19.4%	19.8%	19.7%	19.9%	20.4%	18.1%	21.0%	21.3%

Figure 4.2
Humboldt County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender
Gender



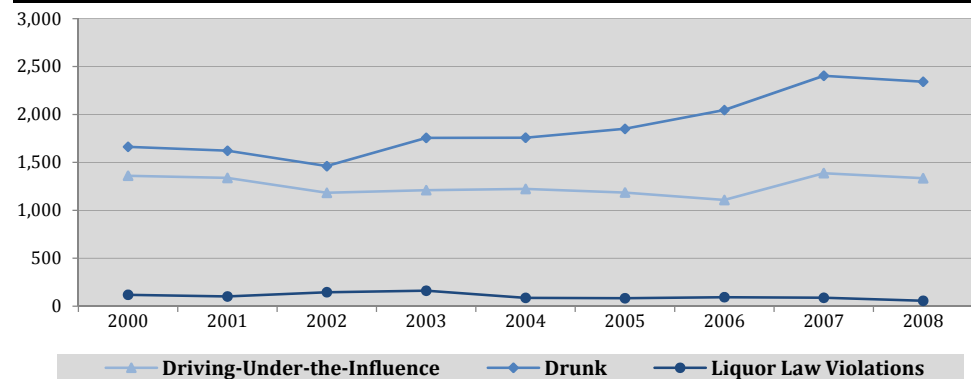
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	3,146	3,088	2,854	3,241	3,211	3,278	3,428	4,123	3,991
Driving-Under-the-Influence	1,362	1,350	1,210	1,254	1,280	1,246	1,169	1,475	1,427
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	1,360.23	1,338.16	1,182.69	1,210.12	1,223.12	1,185.29	1,107.34	1,387.73	1,334.38
Percent of Total	43.3%	43.7%	42.4%	38.7%	39.9%	38.0%	34.1%	35.8%	35.8%
Drunk	1,665	1,636	1,495	1,820	1,840	1,945	2,160	2,555	2,504
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	1,662.84	1,621.65	1,461.26	1,756.32	1,758.24	1,850.23	2,046.07	2,403.82	2,341.48
Percent of Total	52.9%	53.0%	52.4%	56.2%	57.3%	59.3%	63.0%	62.0%	62.7%
Liquor Law Violations	119	102	149	167	91	87	99	93	60
Population 10 to 69	100,130	100,885	102,309	103,626	104,650	105,122	105,568	106,289	106,941
Rate per 100,000	118.85	101.11	145.64	161.16	86.96	82.76	93.78	87.50	56.11
Percent of Total	3.8%	3.3%	5.2%	5.2%	2.8%	2.7%	2.9%	2.3%	1.5%

Figure 4.3
Humboldt County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Specific Offense



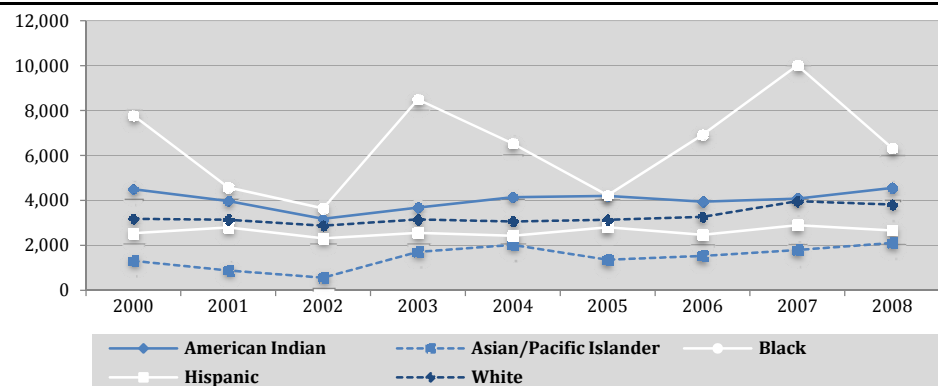
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	3,146	3,088	2,854	3,241	3,211	3,278	3,428	4,123	3,991
American Indian	233	211	176	211	245	253	241	254	289
Population 10 to 69	5,181	5,315	5,527	5,737	5,917	6,020	6,110	6,229	6,342
Rate per 100,000	4,497.20	3,969.90	3,184.37	3,677.88	4,140.61	4,202.66	3,944.35	4,077.70	4,556.92
Percent of Total	7.4%	6.8%	6.2%	6.5%	7.6%	7.7%	7.0%	6.2%	7.2%
Asian/Pacific Islander	25	17	11	34	41	28	32	38	45
Population 10 to 69	1,907	1,937	1,958	1,992	2,030	2,060	2,092	2,119	2,140
Rate per 100,000	1,310.96	877.65	561.80	1,706.83	2,019.70	1,359.22	1,529.64	1,793.30	2,102.80
Percent of Total	0.8%	0.6%	0.4%	1.0%	1.3%	0.9%	0.9%	0.9%	1.1%
Black	69	41	33	78	61	40	66	97	62
Population 10 to 69	887	896	906	918	934	946	954	969	981
Rate per 100,000	7,779.03	4,575.89	3,642.38	8,496.73	6,531.05	4,228.33	6,918.24	10,010.32	6,320.08
Percent of Total	2.2%	1.3%	1.2%	2.4%	1.9%	1.2%	1.9%	2.4%	1.6%
Hispanic	155	176	151	173	170	201	182	219	207
Population 10 to 69	6,104	6,297	6,531	6,775	7,003	7,178	7,362	7,562	7,769
Rate per 100,000	2,539.32	2,794.98	2,312.05	2,553.51	2,427.53	2,800.22	2,472.15	2,896.06	2,664.44
Percent of Total	4.9%	5.7%	5.3%	5.3%	5.3%	6.1%	5.3%	5.3%	5.2%
White	2,645	2,623	2,430	2,691	2,630	2,705	2,821	3,437	3,315
Population 10 to 69	83,094	83,534	84,489	85,323	85,917	86,163	86,391	86,701	86,941
Rate per 100,000	3,183.14	3,140.04	2,876.11	3,153.90	3,061.09	3,139.40	3,265.39	3,964.20	3,812.93
Percent of Total	84.1%	84.9%	85.1%	83.0%	81.9%	82.5%	82.3%	83.4%	83.1%
Other	19	20	53	54	64	51	86	78	73
Percent of Total	0.6%	0.6%	1.9%	1.7%	2.0%	1.6%	2.5%	1.9%	1.8%

Figure 4.4
Humboldt County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



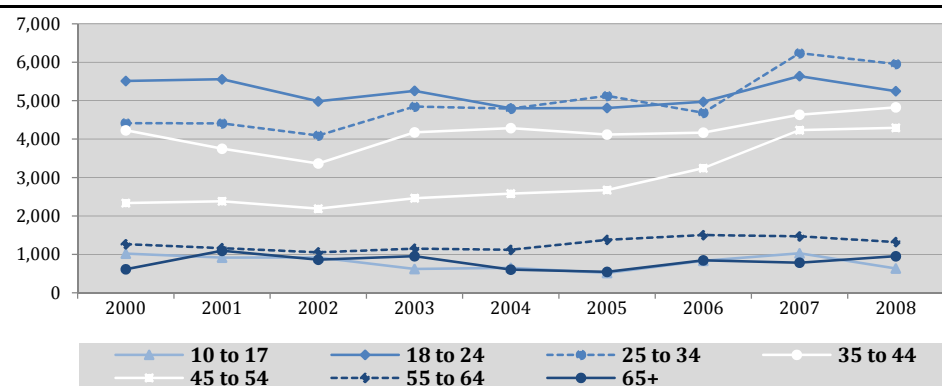
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	3,146	3,088	2,854	3,241	3,211	3,278	3,428	4,123	3,991
17 Years and Under	147	131	131	87	90	70	111	135	82
Population 10 to 17	14,401	14,285	14,252	14,052	13,837	13,579	13,310	13,125	12,955
Rate per 100,000	1,020.76	917.05	919.17	619.13	650.43	515.50	833.96	1,028.57	632.96
Percent of Total	4.7%	4.2%	4.6%	2.7%	2.8%	2.1%	3.2%	3.3%	2.1%
18 to 24 Years	873	899	833	907	847	849	874	989	914
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540	17,419
Rate per 100,000	5,512.76	5,556.59	4,982.06	5,256.14	4,802.68	4,811.02	4,970.99	5,638.54	5,247.14
Percent of Total	27.7%	29.1%	29.2%	28.0%	26.4%	25.9%	25.5%	24.0%	22.9%
25 to 34 Years	708	721	687	835	839	897	821	1,111	1,079
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818	18,118
Rate per 100,000	4,415.34	4,410.33	4,092.94	4,845.64	4,791.27	5,123.66	4,684.20	6,235.27	5,955.40
Percent of Total	22.5%	23.3%	24.1%	25.8%	26.1%	27.4%	23.9%	26.9%	27.0%
35 to 44 Years	783	670	588	716	727	693	699	773	811
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678	16,800
Rate per 100,000	4,228.78	3,749.93	3,366.35	4,176.39	4,286.56	4,119.12	4,169.90	4,634.85	4,827.38
Percent of Total	24.9%	21.7%	20.6%	22.1%	22.6%	21.1%	20.4%	18.7%	20.3%
45 to 54 Years	468	486	447	503	524	537	646	833	828
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680	19,283
Rate per 100,000	2,335.80	2,381.30	2,190.10	2,461.70	2,583.70	2,675.37	3,242.81	4,232.72	4,293.94
Percent of Total	14.9%	15.7%	15.7%	15.5%	16.3%	16.4%	18.8%	20.2%	20.7%
55 to 64 Years	142	137	133	153	158	208	238	244	229
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608	17,323
Rate per 100,000	1,264.47	1,163.68	1,053.97	1,149.25	1,118.74	1,378.30	1,501.48	1,469.17	1,321.94
Percent of Total	4.5%	4.4%	4.7%	4.7%	4.9%	6.3%	6.9%	5.9%	5.7%
65 Years and Older	25	44	35	40	26	24	39	38	48
Population 65 to 69	4,076	4,024	4,056	4,196	4,302	4,402	4,614	4,840	5,043
Rate per 100,000	613.35	1,093.44	862.92	953.29	604.37	545.21	845.25	785.12	951.81
Percent of Total	0.8%	1.4%	1.2%	1.2%	0.8%	0.7%	1.1%	0.9%	1.2%

Figure 4.5
Humboldt County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	147	131	131	87	90	70	111	135	82
Male	93	100	92	65	59	53	75	84	50
Population 10 to 17	7,325	7,262	7,252	7,159	7,084	6,974	6,819	6,730	6,634
Rate per 100,000	1,269.62	1,377.03	1,268.62	907.95	832.86	759.97	1,099.87	1,248.14	753.69
Percent of Total	63.3%	76.3%	70.2%	74.7%	65.6%	75.7%	67.6%	62.2%	61.0%
Female	54	31	39	22	31	17	36	51	32
Population 10 to 17	7,076	7,023	7,000	6,893	6,753	6,605	6,491	6,395	6,321
Rate per 100,000	763.14	441.41	557.14	319.16	459.06	257.38	554.61	797.50	506.25
Percent of Total	36.7%	23.7%	29.8%	25.3%	34.4%	24.3%	32.4%	37.8%	39.0%
American Indian	3	16	9	0	4	5	8	5	8
Population 10 to 17	1,064	1,094	1,123	1,161	1,194	1,198	1,182	1,193	1,166
Rate per 100,000	281.95	1,462.52	801.42	0.00	335.01	417.36	676.82	419.11	686.11
Percent of Total	2.0%	12.2%	6.9%	0.0%	4.4%	7.1%	7.2%	3.7%	9.8%
Asian/Pacific Islander	1	0	1	4	2	1	0	2	1
Population 10 to 17	366	355	337	327	323	317	310	307	296
Rate per 100,000	273.22	0.00	296.74	1,223.24	619.20	315.46	0.00	651.47	337.84
Percent of Total	0.7%	0.0%	0.8%	4.6%	2.2%	1.4%	0.0%	1.5%	1.2%
Black	2	1	0	1	1	0	2	3	0
Population 10 to 17	98	103	108	110	117	121	119	126	130
Rate per 100,000	2,040.82	970.87	0.00	909.09	854.70	0.00	1,680.67	2,380.95	0.00
Percent of Total	1.4%	0.8%	0.0%	1.1%	1.1%	0.0%	1.8%	2.2%	0.0%
Hispanic	9	9	4	4	5	5	6	14	6
Population 10 to 17	1,235	1,273	1,304	1,331	1,359	1,375	1,403	1,443	1,477
Rate per 100,000	728.74	706.99	306.75	300.53	367.92	363.64	427.66	970.20	406.23
Percent of Total	6.1%	6.9%	3.1%	4.6%	5.6%	7.1%	5.4%	10.4%	7.3%
White	131	104	116	78	76	59	94	110	67
Population 10 to 17	10,931	10,750	10,684	10,450	10,200	9,962	9,727	9,498	9,338
Rate per 100,000	1,198.43	967.44	1,085.74	746.41	745.10	592.25	966.38	1,158.14	717.50
Percent of Total	89.1%	79.4%	88.5%	89.7%	84.4%	84.3%	84.7%	81.5%	81.7%
Other	1	1	1	0	2	0	1	1	0
Percent of Total	0.7%	0.8%	0.8%	0.0%	2.2%	0.0%	0.9%	0.7%	0.0%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1

Humboldt County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	9	6	3	13	7	8	5	5	13
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	7.10	4.71	2.33	10.01	5.35	6.09	3.79	3.77	9.75
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Humboldt County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

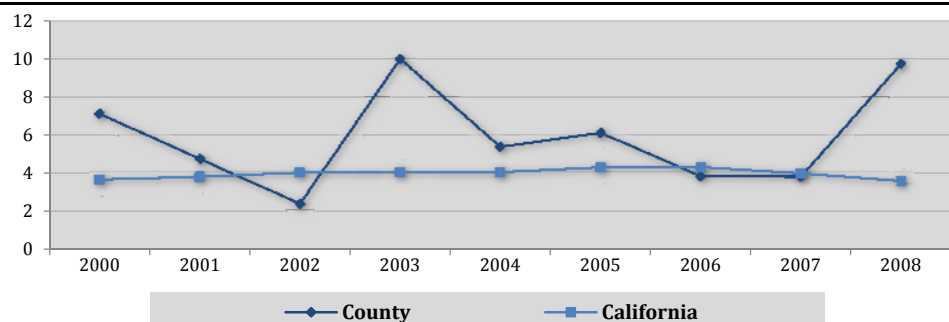
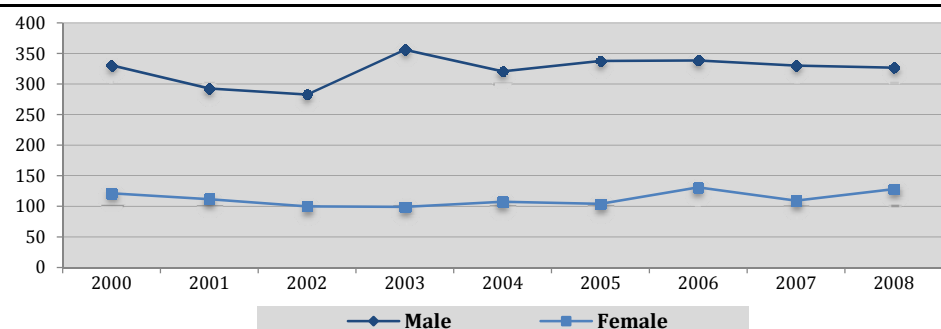


Table 5.2

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	294	261	252	302	292	301	314	307	321
Male	207	184	180	229	208	220	221	217	216
Population	62,610	62,887	63,635	64,320	64,834	65,128	65,314	65,714	66,111
Rate per 100,000	330.62	292.59	282.86	356.03	320.82	337.80	338.37	330.22	326.72
Percent of Total	70.4%	70.5%	71.4%	75.8%	71.2%	73.1%	70.4%	70.7%	67.3%
Female	78	72	65	65	71	69	87	73	86
Population	64,229	64,428	65,024	65,593	66,025	66,282	66,443	66,798	67,155
Rate per 100,000	121.44	111.75	99.96	99.10	107.54	104.10	130.94	109.28	128.06
Percent of Total	26.5%	27.6%	25.8%	21.5%	24.3%	22.9%	27.7%	23.8%	26.8%

Figure 5.2
Humboldt County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender



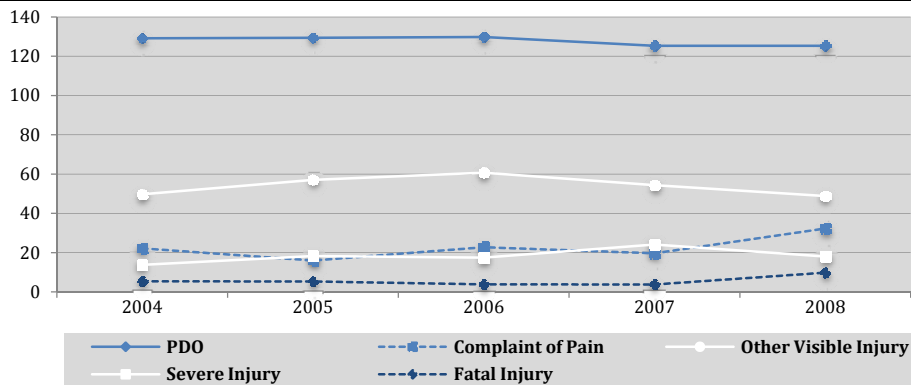
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3

Humboldt County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	288	297	309	301	312
Property Damage Only (PDO)	169	170	171	166	167
Total Population	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	129.15	129.37	129.78	125.27	125.31
Percent of Total	58.7%	57.2%	55.3%	55.1%	53.5%
Injury – Complaint of Pain	29	21	30	26	43
Total Population	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	22.16	15.98	22.77	19.62	32.27
Percent of Total	10.1%	7.1%	9.7%	8.6%	13.8%
Injury – Other Visible	65	75	80	72	65
Total Population	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	49.67	57.07	60.72	54.33	48.77
Percent of Total	22.6%	25.3%	25.9%	23.9%	20.8%
Injury – Severe	18	24	23	32	24
Total Population	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	13.76	18.26	17.46	24.15	18.01
Percent of Total	6.3%	8.1%	7.4%	10.6%	7.7%
Injury – Fatal	7	7	5	5	13
Total Population	130,859	131,410	131,757	132,512	133,266
Rate per 100,000	5.35	5.33	3.79	3.77	9.75
Percent of Total	2.4%	2.4%	1.6%	1.7%	4.2%

Figure 5.3
Humboldt County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity



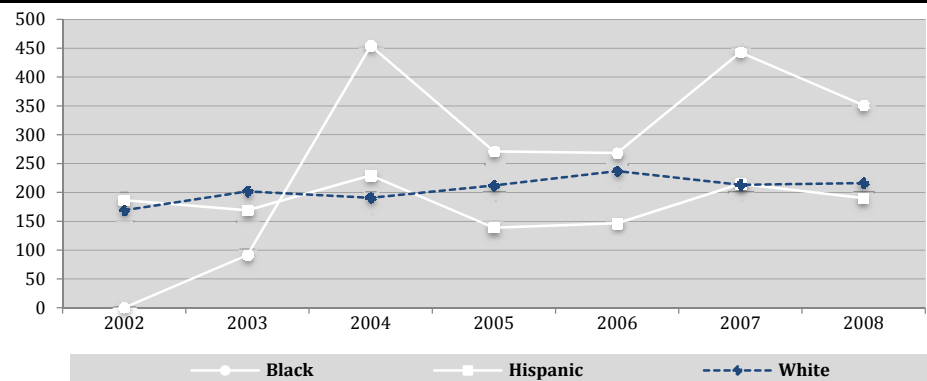
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	252	302	292	301	314	307	321
Black	0	1	5	3	3	5	4
Population	1,087	1,095	1,101	1,107	1,118	1,129	1,140
Rate per 100,000	0.00	91.32	454.13	271.00	268.34	442.87	350.88
Percent of Total	0.0%	0.3%	1.7%	1.0%	1.0%	1.6%	1.2%
Hispanic	16	15	21	13	14	21	19
Population	8,578	8,878	9,155	9,361	9,558	9,775	9,992
Rate per 100,000	186.52	168.96	229.38	138.87	146.47	214.83	190.15
Percent of Total	6.3%	5.0%	7.2%	4.3%	4.5%	6.8%	5.9%
White	178	214	203	226	253	228	232
Population	105,398	106,047	106,445	106,656	106,758	107,037	107,312
Rate per 100,000	168.88	201.80	190.71	211.90	236.98	213.01	216.19
Percent of Total	70.6%	70.9%	69.5%	75.1%	80.6%	74.3%	72.3%
Other/Unknown	58	72	63	59	44	53	66
Percent of Total	23.0%	23.8%	21.6%	19.6%	14.0%	17.3%	20.6%

Figure 5.4
Humboldt County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity



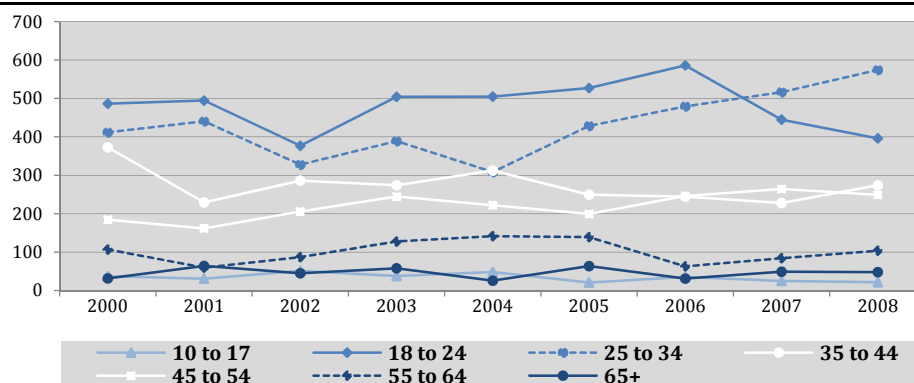
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	294	261	252	302	292	301	314	307	321
17 Years and Under	11	9	15	11	14	6	10	7	6
Population	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901	27,659
Rate per 100,000	37.38	30.90	51.46	37.90	48.53	21.00	35.53	25.09	21.69
Percent of Total	3.7%	3.4%	6.0%	3.6%	4.8%	2.0%	3.2%	2.3%	1.9%
18 to 24 Years	77	80	63	87	89	93	103	78	69
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540	17,419
Rate per 100,000	486.23	494.47	376.79	504.17	504.65	527.00	585.83	444.70	396.12
Percent of Total	26.2%	30.7%	25.0%	28.8%	30.5%	30.9%	32.8%	25.4%	21.5%
25 to 34 Years	66	72	55	67	54	75	84	92	104
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818	18,118
Rate per 100,000	411.60	440.42	327.67	388.81	308.38	428.40	479.26	516.33	574.01
Percent of Total	22.4%	27.6%	21.8%	22.2%	18.5%	24.9%	26.8%	30.0%	32.4%
35 to 44 Years	69	41	50	47	53	42	41	38	46
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678	16,800
Rate per 100,000	372.65	229.47	286.25	274.15	312.50	249.64	244.59	227.85	273.81
Percent of Total	23.5%	15.7%	19.8%	15.6%	18.2%	14.0%	13.1%	12.4%	14.3%
45 to 54 Years	37	33	42	50	45	40	49	52	48
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680	19,283
Rate per 100,000	184.67	161.69	205.78	244.70	221.88	199.28	245.97	264.23	248.92
Percent of Total	12.6%	12.6%	16.7%	16.6%	15.4%	13.3%	15.6%	16.9%	15.0%
55 to 64 Years	12	7	11	17	20	21	10	14	18
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608	17,323
Rate per 100,000	106.86	59.46	87.17	127.69	141.61	139.16	63.09	84.30	103.91
Percent of Total	4.1%	2.7%	4.4%	5.6%	6.8%	7.0%	3.2%	4.6%	5.6%
65 Years and Older	5	10	7	9	4	10	5	8	8
Population	15,761	15,611	15,508	15,512	15,502	15,697	15,969	16,287	16,664
Rate per 100,000	31.72	64.06	45.14	58.02	25.80	63.71	31.31	49.12	48.01
Percent of Total	1.7%	3.8%	2.8%	3.0%	1.4%	3.3%	1.6%	2.6%	2.5%
Other/Unknown	17	9	9	14	13	14	12	18	22
Percent of Total	5.8%	3.4%	3.6%	4.6%	4.5%	4.7%	3.8%	5.9%	6.9%

Figure 5.5
Humboldt County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	302	339	296	299	238	280	286	342
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	238.10	266.27	230.07	230.15	181.88	213.07	217.07	258.09
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Humboldt County
Alcohol- and Drug-
Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

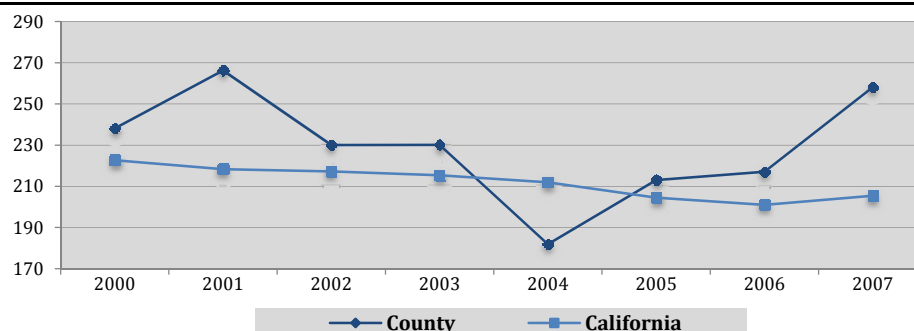
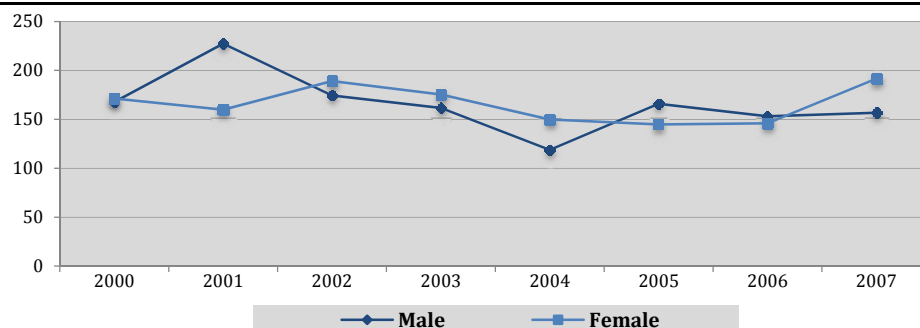


Table 6.2

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	302	339	296	299	238	280	286	342
Male	105	143	111	104	77	108	100	103
Population	62,610	62,887	63,635	64,320	64,834	65,128	65,314	65,714
Rate per 100,000	167.70	227.39	174.43	161.69	118.76	165.83	153.11	156.74
Percent of Total	34.77%	42.18%	37.50%	34.78%	32.35%	38.57%	34.97%	30.12%
Female	110	103	123	115	99	96	97	128
Population	64,229	64,428	65,024	65,593	66,025	66,282	66,443	66,798
Rate per 100,000	171.26	159.87	189.16	175.32	149.94	144.84	145.99	191.62
Percent of Total	36.42%	30.38%	41.55%	38.46%	41.60%	34.29%	33.92%	37.43%
Unknown	87	94	62	80	62	76	89	111
Percent of Total	28.81%	27.73%	20.95%	26.76%	26.05%	27.14%	31.12%	32.46%

Figure 6.2
Humboldt County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3

Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	120	121	83	97	78	92	102	129
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	94.61	95.04	64.51	74.67	59.61	70.01	77.42	97.35
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Humboldt County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

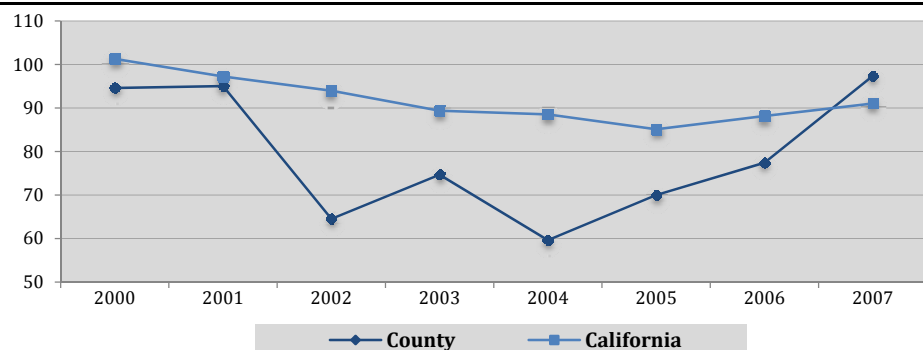
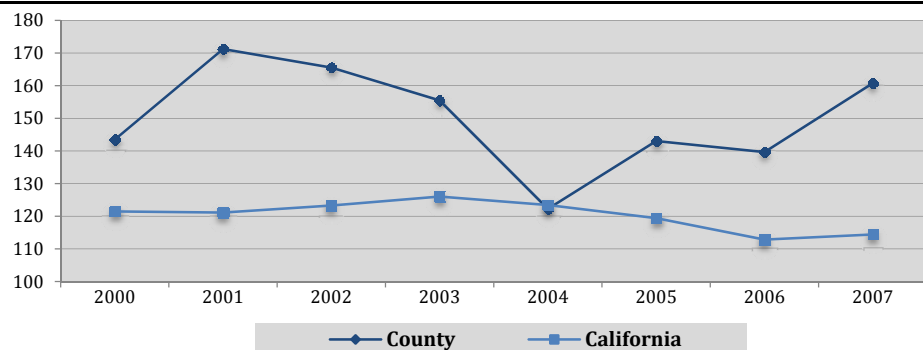


Table 6.4

Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	182	218	213	202	160	188	184	213
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	143.49	171.23	165.55	155.49	122.27	143.06	139.65	160.74
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Humboldt County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5

Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	120	121	83	97	78	92	102	129
Alcohol Abuse	1	5	4	10	3	2	2	4
Rate per 100,000	0.79	3.93	3.11	7.70	2.29	1.52	1.52	3.02
Alcohol Cardiomyopathy	0	3	0	0	0	0	0	0
Rate per 100,000	0.00	2.36	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Dependence Syndrome	13	9	10	6	3	6	10	15
Rate per 100,000	10.25	7.07	7.77	4.62	2.29	4.57	7.59	11.32
Alcohol Dependent Abuse	16	18	5	4	5	4	2	6
Rate per 100,000	5.05	5.66	1.55	1.23	1.53	1.22	0.61	1.81
Alcohol Poisoning	6	1	4	2	4	2	0	3
Rate per 100,000	4.73	0.79	3.11	1.54	3.06	1.52	0.00	2.26
Alcohol Polyneuropathy	0	1	0	0	0	0	0	0
Rate per 100,000	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Psychosis	32	41	22	35	29	47	37	52
Rate per 100,000	25.23	32.20	17.10	26.94	22.16	35.77	28.08	39.24
Alcoholic Gastritis	9	5	2	7	2	1	2	6
Rate per 100,000	7.10	3.93	1.55	5.39	1.53	0.76	1.52	4.53
Alcoholic Liver Disease	43	37	35	33	32	30	49	43
Rate per 100,000	33.90	29.06	27.20	25.40	24.45	22.83	37.19	32.45
Fetal Alcohol Syndrome	0	1	1	0	0	0	0	0
Rate per 100,000	0.00	0.79	0.78	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6

Hospitalizations Due to *Drug-Related Causes* by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	182	218	213	202	160	188	184	213
Drug Psychosis	33	51	29	33	21	25	24	54
Rate per 100,000	26.02	40.06	22.54	25.40	16.05	19.02	18.22	40.75
Drug Polyneuropathy	0	0	1	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00
Dependence								
Barbituates	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	1	0	0	0	0	0	0	1
Rate per 100,000	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.75
Cocaine	0	0	0	0	1	1	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.76	0.76	0.76	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	6	11	5	1	3	3	3	3
Rate per 100,000	4.73	8.64	3.89	0.77	2.29	2.28	2.28	2.26
Stimulant	1	1	0	0	2	2	5	1
Rate per 100,000	0.79	0.79	0.00	0.00	1.53	1.52	3.79	0.75
Combination	2	1	3	1	1	1	5	9
Rate per 100,000	1.58	0.79	2.33	0.77	0.76	0.76	3.79	6.79
Unspecified	0	0	1	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00
Maternal Drug Dependence	3	1	2	0	4	1	2	1
Rate per 100,000	2.37	0.79	1.55	0.00	3.06	0.76	1.52	0.75
Abuse								
Amphetamine	2	2	1	2	3	5	2	1
Rate per 100,000	1.58	1.57	0.78	1.54	2.29	3.80	1.52	0.75
Antidepressant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0	0	0	0	0	0	2	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	1	0	0	0	0	1	0	0
Rate per 100,000	0.79	0.00	0.00	0.00	0.00	0.76	0.00	0.00
Morphine	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00
Sedative	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75
Other, Mixed or Unspecified	1	1	0	0	0	1	0	2
Rate per 100,000	0.79	0.79	0.00	0.00	0.00	0.76	0.00	1.51
Accidental Drug Poisonings	55	63	83	96	69	74	72	72
Rate per 100,000	43.36	49.48	64.51	73.90	52.73	56.31	54.65	54.33
Other Drug Poisonings	11	14	6	7	10	10	8	10
Rate per 100,000	8.67	11.00	4.66	5.39	7.64	7.61	6.07	7.55
Self-Inflicted Drug Poisonings	65	72	81	62	45	64	59	58
Rate per 100,000	51.25	56.55	62.96	47.72	34.39	48.70	44.78	43.77
Drug Exposure in Newborns	0	0	1	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.78	0.00	0.00	0.00	0.76	0.00
Fetal Damage due to Maternal Drug Use	1	1	0	0	0	0	0	0
Rate per 100,000	0.79	0.79	0.00	0.00	0.00	0.00	0.00	0.00

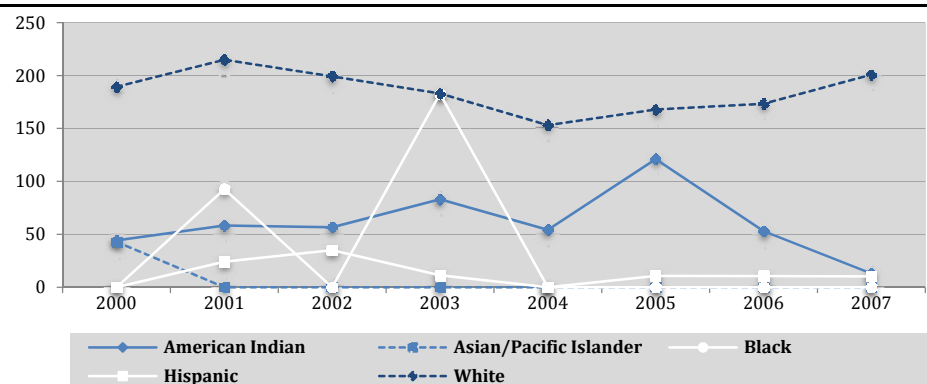
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	302	339	296	299	238	280	286	342
American Indian	3	4	4	6	4	9	4	1
Population	6,793	6,864	7,058	7,225	7,369	7,433	7,542	7,693
Rate per 100,000	44.16	58.28	56.67	83.04	54.28	121.08	53.04	13.00
Percent of Total	1.0%	1.2%	1.4%	2.0%	1.7%	3.2%	1.4%	0.3%
Asian/Pacific Islander	1	0	0	0	0	0	0	0
Population	2,333	2,353	2,373	2,395	2,415	2,447	2,484	2,521
Rate per 100,000	42.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	1	0	2	0	0	0	0
Population	1,075	1,079	1,087	1,095	1,101	1,107	1,118	1,129
Rate per 100,000	0.00	92.68	0.00	182.65	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.3%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%
Hispanic	0	2	3	1	0	1	1	1
Population	8,053	8,271	8,578	8,878	9,155	9,361	9,558	9,775
Rate per 100,000	0.00	24.18	34.97	11.26	0.00	10.68	10.46	10.23
Percent of Total	0.0%	0.6%	1.0%	0.3%	0.0%	0.4%	0.3%	0.3%
White	198	225	210	194	163	179	185	215
Population	104,562	104,677	105,398	106,047	106,445	106,656	106,758	107,037
Rate per 100,000	189.36	214.95	199.24	182.94	153.13	167.83	173.29	200.87
Percent of Total	65.6%	66.4%	70.9%	64.9%	68.5%	63.9%	64.7%	62.9%
Other/Unknown	100	107	79	96	71	91	96	125
Percent of Total	33.1%	31.6%	26.7%	32.1%	29.8%	32.5%	33.6%	36.5%

Figure 6.5
Humboldt County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



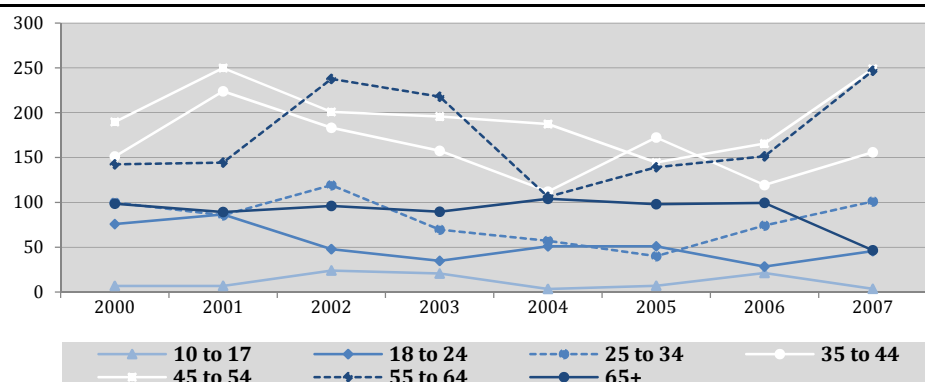
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	302	339	296	299	238	280	286	342
17 Years and Under	2	2	7	6	1	2	6	1
Population	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901
Rate per 100,000	6.80	6.87	24.01	20.67	3.47	7.00	21.32	3.58
Percent of Total	0.7%	0.6%	2.4%	2.0%	0.4%	0.7%	2.1%	0.3%
18 to 24 Years	12	14	8	6	9	9	5	8
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540
Rate per 100,000	75.78	86.53	47.85	34.77	51.03	51.00	28.44	45.61
Percent of Total	4.0%	4.1%	2.7%	2.0%	3.8%	3.2%	1.7%	2.3%
25 to 34 Years	16	14	20	12	10	7	13	18
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818
Rate per 100,000	99.78	85.64	119.15	69.64	57.11	39.98	74.17	101.02
Percent of Total	5.3%	4.1%	6.8%	4.0%	4.2%	2.5%	4.5%	5.3%
35 to 44 Years	28	40	32	27	19	29	20	26
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678
Rate per 100,000	151.22	223.88	183.20	157.49	112.03	172.37	119.31	155.89
Percent of Total	9.3%	11.8%	10.8%	9.0%	8.0%	10.4%	7.0%	7.6%
45 to 54 Years	38	51	41	40	38	29	33	49
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680
Rate per 100,000	189.66	249.89	200.88	195.76	187.37	144.48	165.65	248.98
Percent of Total	12.6%	15.0%	13.9%	13.4%	16.0%	10.4%	11.5%	14.3%
55 to 64 Years	16	17	30	29	15	21	24	41
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608
Rate per 100,000	142.48	144.40	237.74	217.83	106.21	139.16	151.41	246.87
Percent of Total	5.3%	5.0%	10.1%	9.7%	6.3%	7.5%	8.4%	12.0%
65 Years and Older	29	26	28	26	30	28	28	13
Population	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901
Rate per 100,000	98.56	89.26	96.05	89.58	104.00	98.00	99.49	46.59
Percent of Total	9.6%	7.7%	9.5%	8.7%	12.6%	10.0%	9.8%	3.8%
Other/Unknown	161	175	130	153	116	155	157	186
Percent of Total	53.3%	51.6%	43.9%	51.2%	48.7%	55.4%	54.9%	54.4%

Figure 6.6
Humboldt County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1

Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	50	61	63	83	64	80	68	86
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	39.49	46.97	46.33	61.21	48.45	56.81	49.75	59.99
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Humboldt County
Mortality Age-
Adjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

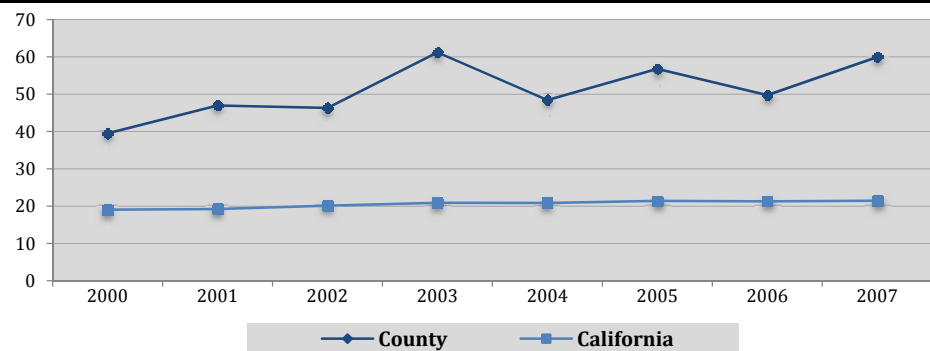
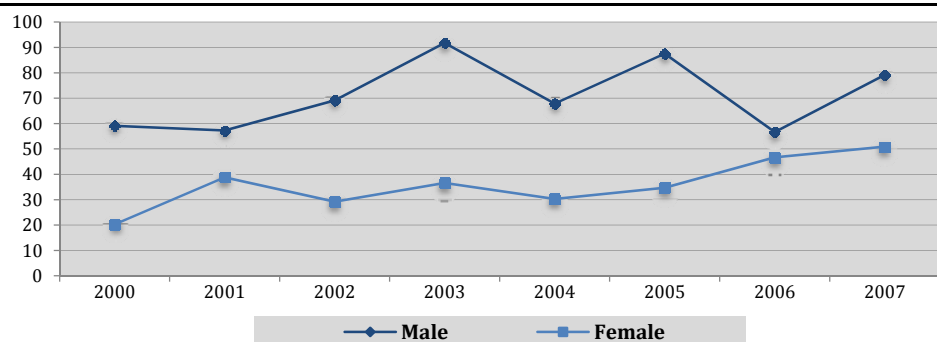


Table 7.2

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	50	61	63	83	64	80	68	86
Male	37	36	44	59	44	57	37	52
Population	62,610	62,887	63,635	64,320	64,834	65,128	65,314	65,714
Rate per 100,000	59.10	57.25	69.14	91.73	67.87	87.52	56.65	79.13
Percent of Total	74.00%	59.02%	69.84%	71.08%	68.75%	71.25%	54.41%	60.47%
Female	13	25	19	24	20	23	31	34
Population	64,229	64,428	65,024	65,593	66,025	66,282	66,443	66,798
Rate per 100,000	20.24	38.80	29.22	36.59	30.29	34.70	46.66	50.90
Percent of Total	26.00%	40.98%	30.16%	28.92%	31.25%	28.75%	45.59%	39.53%

Figure 7.2
Humboldt County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.3

Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	25	26	28	39	27	37	23	40
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	19.71	20.42	21.76	30.02	20.63	28.16	17.46	30.19
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Humboldt County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

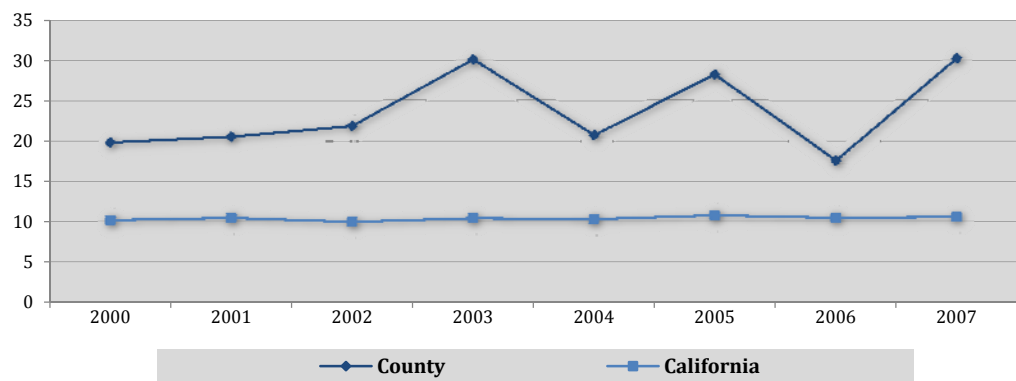
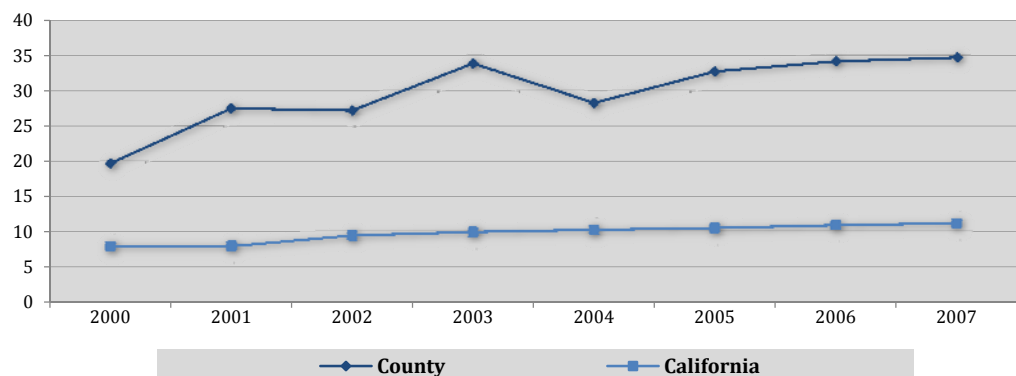


Table 7.4

Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	25	35	35	44	37	43	45	46
Total Population	126,839	127,315	128,659	129,913	130,859	131,410	131,757	132,512
Rate per 100,000	19.71	27.49	27.20	33.87	28.27	32.72	34.15	34.71
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Humboldt County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.5

Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	25	26	28	39	27	37	23	40
Alcohol Psychosis	2	1	2	0	2	3	2	0
Rate per 100,000	1.58	0.79	1.55	0.00	1.53	2.28	1.52	0.00
Alcohol Abuse	0	5	2	1	2	1	1	1
Rate per 100,000	0.00	3.93	1.55	0.77	1.53	0.76	0.76	0.75
Alcohol Dependence Syndrome	4	6	5	14	7	16	4	14
Rate per 100,000	3.15	4.71	3.89	10.78	5.35	12.18	3.04	10.57
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	1	0	0	1	0	0	0
Rate per 100,000	0.00	0.79	0.00	0.00	0.76	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	2	0	0	1	0	0	0	1
Rate per 100,000	1.58	0.00	0.00	0.77	0.00	0.00	0.00	0.75
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	15	13	18	22	15	17	16	24
Rate per 100,000	11.83	10.21	13.99	16.93	11.46	12.94	12.14	18.11
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	1	0	1	1	0	0	0	0
Rate per 100,000	0.79	0.00	0.78	0.77	0.00	0.00	0.00	0.00
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	1	0	0	0	0	0	0	0
Rate per 100,000	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.6

Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	25	35	35	44	37	43	45	46
Accidental Drug Poisoning	14	28	28	38	25	36	36	39
Rate per 100,000	11.04	21.99	21.76	29.25	19.10	27.40	27.32	29.43
Intentional Self-Poisoning (Drug)	3	2	5	1	9	5	5	2
Rate per 100,000	2.37	1.57	3.89	0.77	6.88	3.80	3.79	1.51
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	1	1	2	1	1	0	1	1
Rate per 100,000	0.79	0.79	1.55	0.77	0.76	0.00	0.76	0.75
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00
<i>Mental and Behavioral Disorders due to Use of...</i>								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	2	2	0	1	1	1	1	2
Rate per 100,000	1.58	1.57	0.00	0.77	0.76	0.76	0.76	1.51
Other Psychoactive Substances	3	1	0	2	0	1	1	1
Rate per 100,000	2.37	0.79	0.00	1.54	0.00	0.76	0.76	0.75
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	2	1	0	1	0	0	1	1
Rate per 100,000	1.58	0.79	0.00	0.77	0.00	0.00	0.76	0.75

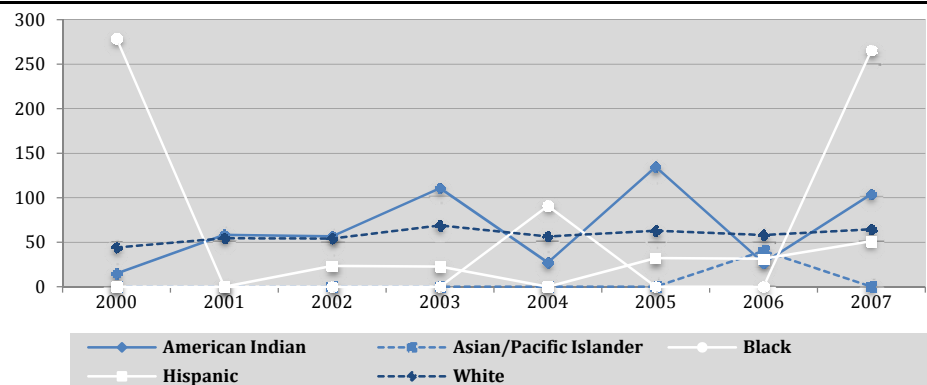
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.7

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	50	61	63	83	64	80	68	86
American Indian	1	4	4	8	2	10	2	8
Population	6,793	6,864	7,058	7,225	7,369	7,433	7,542	7,693
Rate per 100,000	14.72	58.28	56.67	110.73	27.14	134.54	26.52	103.99
Percent of Total	2.0%	6.6%	6.3%	9.6%	3.1%	12.5%	2.9%	9.3%
Asian/Pacific Islander	0	0	0	0	0	0	1	0
Population	2,333	2,353	2,373	2,395	2,415	2,447	2,484	2,521
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	40.26	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	0.0%
Black	3	0	0	0	1	0	0	3
Population	1,075	1,079	1,087	1,095	1,101	1,107	1,118	1,129
Rate per 100,000	279.07	0.00	0.00	0.00	90.83	0.00	0.00	265.72
Percent of Total	6.0%	0.0%	0.0%	0.0%	1.6%	0.0%	0.0%	3.5%
Hispanic	0	0	2	2	0	3	3	5
Population	8,053	8,271	8,578	8,878	9,155	9,361	9,558	9,775
Rate per 100,000	0.00	0.00	23.32	22.53	0.00	32.05	31.39	51.15
Percent of Total	0.0%	0.0%	3.2%	2.4%	0.0%	3.8%	4.4%	5.8%
White	46	57	57	73	60	67	62	69
Population	104,562	104,677	105,398	106,047	106,445	106,656	106,758	107,037
Rate per 100,000	43.99	54.45	54.08	68.84	56.37	62.82	58.08	64.46
Percent of Total	92.0%	93.4%	90.5%	88.0%	93.8%	83.8%	91.2%	80.2%
Other	0	0	0	0	1	0	0	1
Percent of Total	0.0%	0.0%	0.0%	0.0%	1.6%	0.0%	0.0%	1.2%

Figure 7.5
Humboldt County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



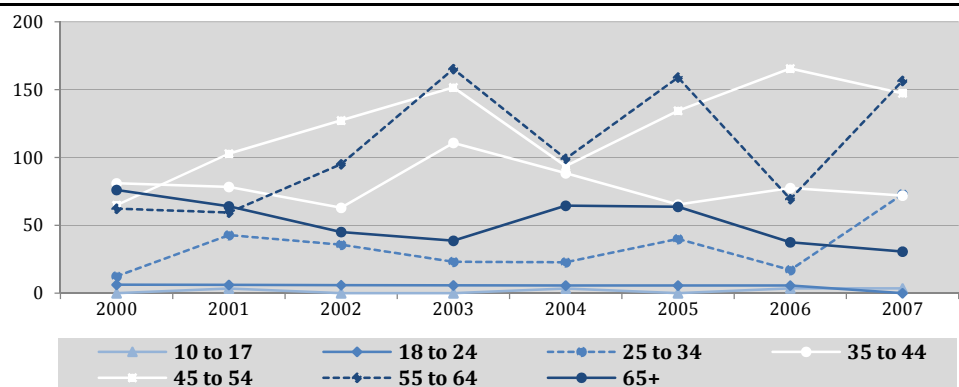
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	50	61	63	83	64	80	68	86
17 Years and Under	0	1	0	0	1	0	1	1
Population	29,425	29,128	29,150	29,023	28,846	28,572	28,144	27,901
Rate per 100,000	0.00	3.43	0.00	0.00	3.47	0.00	3.55	3.58
Percent of Total	0.0%	1.6%	0.0%	0.0%	1.6%	0.0%	1.5%	1.2%
18 to 24 Years	1	1	1	1	1	1	1	0
Population	15,836	16,179	16,720	17,256	17,636	17,647	17,582	17,540
Rate per 100,000	6.31	6.18	5.98	5.80	5.67	5.67	5.69	0.00
Percent of Total	2.0%	1.6%	1.6%	1.2%	1.6%	1.3%	1.5%	0.0%
25 to 34 Years	2	7	6	4	4	7	3	13
Population	16,035	16,348	16,785	17,232	17,511	17,507	17,527	17,818
Rate per 100,000	12.47	42.82	35.75	23.21	22.84	39.98	17.12	72.96
Percent of Total	4.0%	11.5%	9.5%	4.8%	6.3%	8.8%	4.4%	15.1%
35 to 44 Years	15	14	11	19	15	11	13	12
Population	18,516	17,867	17,467	17,144	16,960	16,824	16,763	16,678
Rate per 100,000	81.01	78.36	62.98	110.83	88.44	65.38	77.55	71.95
Percent of Total	30.0%	23.0%	17.5%	22.9%	23.4%	13.8%	19.1%	14.0%
45 to 54 Years	13	21	26	31	19	27	33	29
Population	20,036	20,409	20,410	20,433	20,281	20,072	19,921	19,680
Rate per 100,000	64.88	102.90	127.39	151.72	93.68	134.52	165.65	147.36
Percent of Total	26.0%	34.4%	41.3%	37.3%	29.7%	33.8%	48.5%	33.7%
55 to 64 Years	7	7	12	22	14	24	11	26
Population	11,230	11,773	12,619	13,313	14,123	15,091	15,851	16,608
Rate per 100,000	62.33	59.46	95.09	165.25	99.13	159.04	69.40	156.55
Percent of Total	14.0%	11.5%	19.0%	26.5%	21.9%	30.0%	16.2%	30.2%
65 Years and Older	12	10	7	6	10	10	6	5
Population	15,761	15,611	15,508	15,512	15,502	15,697	15,969	16,287
Rate per 100,000	76.14	64.06	45.14	38.68	64.51	63.71	37.57	30.70
Percent of Total	24.0%	16.4%	11.1%	7.2%	15.6%	12.5%	8.8%	5.8%

Figure 7.6
Humboldt County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDs) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

This publication was prepared by the Center for Applied Research Solutions (CARS), Inc.'s Community Prevention Initiative (CPI) Technical Assistance and Training contract funded by the California Department of Alcohol and Drug Programs (ADP).

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